



QUARTERLY RETURN OF THE REGISTRAR-GENERAL

Scotland

BIRTHS, DEATHS AND MARRIAGES

Registered in the Quarter ended

31st March 1948

No. 373



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REPORT

REPORT ON THE BIRTHS, DEATHS AND MARRIAGES REGISTERED IN SCOTLAND DURING THE QUARTER ENDED 31ST MARCH 1948.

Summary.—The principal features of the Return for the first quarter of 1948 are the exceptionally low death and infant mortality rates and the continued improvement in the maternal mortality rate. The death-rate is the lowest recorded for the first quarter of any year. The infant mortality rate has been declining in recent years and the rate now recorded marks a new low level. The maternal mortality rate has been 1·5 per 1,000 live births for the past two quarters—the lowest ever recorded in Scotland. The actual number of deaths was 38 out of a total of over 25,000 maternities.

The birth-rate, while much lower than that for the first quarter of 1947, shows a substantial increase compared with other recent years. The last occasion when so high a rate was recorded for a first quarter was in 1930.

The marriage-rate is well above the pre-war average.

The death-rate from respiratory tuberculosis is lower than in the first quarter of 1947 but slightly above the average. That for other forms of tuberculosis shows a marked improvement compared with 1947 and with the average for the past five years.

Death-rates in this Quarterly Report, as in that for the fourth quarter of 1947, are calculated on total population, and not, as in Reports already published, from the first quarter of 1941 to the third quarter of 1947 inclusive, on civilian population. Average rates have also been calculated on total deaths and total population in order that they may be comparable with those for the quarter under review. Birth-rates and marriage-rates are calculated, as in previous Reports, on the total population.

Births, still-births and deaths throughout this Report are corrected by transfer to usual place of residence if in Scotland, but marriage figures are as registered.

Live Births.—The 25,322 births in the quarter under review are 5,157 fewer than in the corresponding quarter of 1947. The rate per 1,000 population is 19·8 being 4·3 below the rate for the corresponding quarter of 1947 but 0·7 above the average.* The birth-rate in the aggregate of large burghs is 19·8 as compared with 19·7 for the rest of Scotland. In individual areas the rate ranged in burghs from 25·4 in Coatbridge, 25·0 in Port-Glasgow and 23·7 in Hamilton to 17·4 in Ayr, 17·2 in Dumfries and 15·5 in Rutherglen. In counties exclusive of large burghs it ranged from 26·4 in Clackmannan, 22·5 in East Lothian and in West Lothian and 22·0 in Nairn to 13·4 in Zetland, 12·7 in Bute and 12·2 in Sutherland.

The proportion of illegitimate births, 5·6 per cent, is 0·3 above that for the first quarter of 1947, but 1·6 below the average.

Of the 25,322 births registered, 13,016 were of male children and 12,306 of female children, being 1,058 male births per 1,000 females. Births registered in January numbered 8,602, in February 7,819 and in March 8,901, the equivalent birth-rates being 19·7, 19·2 and 20·4 respectively.

Still-Births.—The number of still-births registered during the quarter was 758 and is equivalent to a rate of 29 per 1,000 total births (including still-births).

Marriages.—The number of marriages registered, 9,963, is 458 more than for the first quarter of 1947. The rate per 1,000 population was 7·8. It is 0·3 above that for the corresponding quarter of 1947, and 1·4 above

* The averages quoted, except where otherwise specified, are for the corresponding quarter of the five years immediately preceding, i.e. 1943-1947.

the pre-war five years' average (1935-1939). The rate in the aggregate of large burghs is 9.0 compared with 6.3 for the rest of Scotland. In individual areas the rate in the large burghs ranged from 13.1 in Inverness, 12.5 in Stirling and 11.8 in Airdrie to 7.1 in Port Glasgow, 6.6 in Greenock and 6.3 in Dumbarton. In counties exclusive of large burghs it ranged from 8.4 in Moray, 8.0 in West Lothian and 7.7 in Wigtown, in Caithness and in Fife to 3.8 in Berwick, 3.5 in Argyll and in Nairn and 2.5 in Sutherland.

Of the 9,963 marriages registered 1,910 were civil marriages contracted in the office and in the presence of certain specially authorised Registrars in accordance with the provisions of the Marriage (Scotland) Act, 1939, while 1 was an irregular marriage registered on the authority of an Extract Decree of Declarator pronounced in the Court of Session. The remainder, 8,052, were solemnised by a minister of religion. In the corresponding quarter of 1947 civil marriages numbered 2,003, and those with a religious ceremony numbered 7,492.

Marriages registered in January numbered 3,082, in February 2,347, and in March 4,534, the equivalent marriage rates being 7.1, 5.7 and 10.4 respectively.

Deaths.—Deaths registered during the quarter numbered 16,825, and equalled a death-rate of 13.1 per 1,000 population. They are 4,371 fewer than were registered in the first quarter of 1947. The rate is 3.7 less than in that quarter, and 1.9 below the five years' average. The death-rate in the aggregate of large burghs is 13.1 and the same rate occurs in the rest of Scotland. The rate in individual large burghs ranged from 16.8 in Arbroath, 15.2 in Stirling and 14.1 in Dundee, to 11.7 in Clydebank and in Dunfermline, 11.4 in Coatbridge and in Port Glasgow and 11.1 in Motherwell. In counties exclusive of large burghs it ranged from 18.7 in Caithness, 17.9 in Selkirk and 17.5 in Bute to 11.8 in West Lothian, 11.7 in Renfrew and 11.5 in Stirling.

Deaths registered in January numbered 5,924, in February 5,150 and in March 5,751, the equivalent death-rates being 13.6, 12.6 and 13.2 respectively.

Infant Mortality.—Deaths of children aged under one year numbered 1,303 and are equivalent to an infant mortality-rate of 51 per 1,000 registered live births. This rate is 12 below that for the corresponding quarter of 1947 and 19 below the five years' average. Among legitimate children the mortality was 49 per 1,000 births and among illegitimate children 92.

The infant mortality for the large burghs was 56, while for the rest of Scotland it was 46. In the large burghs individually it ranged from 107 in Arbroath, 100 in Stirling and 97 in Port Glasgow to 22 in Perth, 20 in Rutherglen and 9 in Dumfries. In counties exclusive of large burghs it ranged from 100 in Kirkcudbright, 89 in Wigtown and 82 in Caithness to 16 in Bute, 15 in Peebles and 11 in Argyll.

The neo-natal rate (deaths of infants under one month) was 26 per 1,000 live births and is 7 below that for the corresponding quarter of 1947.

Causes of Death.—*Principal Epidemic Diseases.*—There were 140 deaths registered during the quarter which were attributed to the principal epidemic diseases, being 323 less than in the first quarter of 1947. The death-rate for this group is 11 per 100,000 of population. The average rate for the corresponding quarter of the five preceding years is 35. These deaths include 1 from typhoid and paratyphoid fevers, 18 from cerebro-spinal fever, 3 from scarlet fever, 12 from whooping-cough, 12 from diphtheria, 53 from influenza and 41 from measles. In the large burghs the highest rates were 43 in Clydebank, 34 in Coatbridge and 30 in Dumfries and in Inverness. In counties exclusive of large burghs the highest were 44 in Nairn, 39 in Kirkcudbright and 24 in East Lothian.

[Continued on p. 24.]

TABLE I.—BIRTHS, STILL-BIRTHS, DEATHS AND MARRIAGES IN THE COUNTIES AND LARGE BURGH OF SCOTLAND, WITH THEIR EQUIVALENT RATES PER 1000 OF POPULATION—QUARTER ENDED 31ST MARCH 1948.

	Estimated Total Population. 31/3/48.	Births (living children).		Still- births.	Mar- riages.	Deaths.		Rates per 1000 of Total Population.				Illegiti- mate Births per 100 Live Births.	Infant Mor- tality. Rate per 1000 Live Births.	Still-births per 1000 Total Births (including Still- births).	
		Total.	Illegiti- mate.			Total.	*Principal Epidemic Diseases.	Children aged under 1 year.	Birth- rate.	Marriage- rate.	Death- rate.				Epidemic Diseases Rate.
SCOTLAND	5,152,100	25,322	1,416	758	9,963	16,825	140	1,303	19.8	7.8	13.1	0.11	5.6	51	29
Large Burghs	2,801,300	13,782	751	419	6,272	9,155	79	768	19.8	9.0	13.1	0.11	5.4	56	30
Other Districts	2,350,800	11,540	665	339	3,691	7,670	61	535	19.7	6.3	13.1	0.10	5.8	46	29
ABERDEEN COUNTY	333,700	1,648	120	47	702	1,038	6	58	...	...	...	...	...	...	...
Aberdeen Burgh	188,800	868	48	27	501	597	2	22	18.5	10.7	12.7	0.04	5.5	25	30
Remainder of County	144,900	780	72	20	201	441	4	36	21.6	5.6	12.2	0.11	9.2	46	25
ANGUS COUNTY	279,600	1,424	89	26	573	1,027	8	90	...	...	...	...	...	...	...
Arbroath Burgh	19,600	103	6	2	36	82	...	11	21.1	7.4	16.8	...	5.8	107	19
Dundee Burgh	181,400	947	61	14	416	638	7	59	21.0	9.2	14.1	0.16	6.4	62	15
Remainder of County	78,600	374	22	10	121	307	1	20	19.1	6.2	15.7	0.05	5.9	53	26
ARGYLL COUNTY	65,400	262	13	9	57	224	...	3	16.1	3.5	13.8	...	5.0	11	33
AYR COUNTY	321,400	1,562	74	49	631	981	5	70	...	...	...	...	...	...	...
Ayr Burgh	43,700	189	9	4	122	143	...	12	17.4	11.2	13.2	...	4.8	63	21
Kilmarnock Burgh	42,300	193	9	13	99	132	1	7	18.4	9.4	12.6	0.10	4.7	36	63
Remainder of County	235,400	1,180	56	32	410	706	4	51	20.2	7.0	12.1	0.07	4.7	43	26
BANFF COUNTY	52,100	261	25	14	76	177	1	6	20.2	5.9	13.7	0.08	9.6	23	51

BERWICK COUNTY	25,600	114	8	...	24	106	...	6	17.9	3.8	16.6	...	7.0	53	...
BUTE COUNTY	19,300	61	5	1	26	84	1	1	12.7	5.4	17.5	0.21	8.2	16	16
CAITHNESS COUNTY	23,500	122	8	4	45	109	1	10	20.9	7.7	18.7	0.17	6.6	82	32
CLACKMANNAN COUNTY	36,000	237	18	4	62	113	1	17	26.4	6.9	12.6	0.11	7.6	72	17
DUNBARTON COUNTY	156,500	750	34	32	284	512	9	36	...	...	...	...	...	...	...
Clydebank Burgh	37,700	175	7	5	83	110	4	6	18.7	8.9	11.7	0.43	4.0	34	28
Dumbarton Burgh	24,500	123	5	7	38	79	1	5	20.2	6.3	13.0	0.16	4.1	41	54
Remainder of County	94,300	452	22	20	163	323	4	25	19.3	7.0	13.8	0.17	4.9	55	42
DUMFRIES COUNTY	85,900	427	35	18	155	280	3	15	...	...	...	...	...	...	...
Dumfries Burgh	26,700	114	8	6	62	83	2	1	17.2	9.4	12.5	0.30	7.0	9	50
Remainder of County	59,200	313	27	12	93	197	1	14	21.3	6.3	13.4	0.07	8.6	45	37
EAST LOTHIAN COUNTY	50,300	281	13	7	70	150	3	11	22.5	5.6	12.0	0.24	4.6	39	24
FIFE COUNTY	301,200	1,544	86	43	627	951	6	65	...	...	...	...	...	...	...
Dunfermline Burgh	44,900	216	15	9	107	131	...	9	19.3	9.6	11.7	...	6.9	42	40
Kirkcaldy Burgh	48,400	267	11	8	120	163	1	9	22.2	10.0	13.5	0.08	4.1	34	29
Remainder of County	207,900	1,061	60	26	400	657	5	47	20.5	7.7	12.7	0.10	5.7	44	24
INVERNESS COUNTY	83,900	398	24	17	144	303	3	18	...	...	...	...	...	...	...
Inverness Burgh	26,700	123	9	8	87	88	2	3	18.5	13.1	13.2	0.30	7.3	24	61
Remainder of County	57,200	275	15	9	57	215	1	15	19.3	4.0	15.1	0.07	5.5	55	32
KINCARDINE COUNTY	28,600	152	5	5	36	89	...	3	21.4	5.1	12.5	...	3.3	20	32

* Typhoid fever, paratyphoid fever, cerebro-spinal fever, scarlet fever, whooping-cough, diphtheria, influenza and measles.

TABLE I.—BIRTHS, STILL-BIRTHS, DEATHS AND MARRIAGES IN THE COUNTIES AND LARGE BURGHS OF SCOTLAND, WITH THEIR EQUIVALENT RATES PER 1000 OF POPULATION—QUARTER ENDED 31ST MARCH 1948—continued.

	Estimated Total Population 31/3/48.	Births (living children.)		Mar- riages. Total.	Deaths.		Rates per 1000 of Total Population.				Infant Mor- tality Rate per 1000 Live Births.	Still-births per 1000 Total Births (including Still- births).			
		Total.	Illegiti- mate.		Total.	*Principal Epidemic Diseases.	Children aged under 1 year.	Birth- rate.	Marriage- rate.	Death- rate.			Epidemic Diseases Live Births.		
KINROSS COUNTY .	7,900	35	4	1	10	26	...	1	17.8	5.1	13.2	...	11.4	29	28
KIRKCUDBRIGHT COUNTY	30,900	130	14	2	46	124	3	13	16.9	6.0	16.1	0.39	10.8	100	15
LANARK COUNTY .	1,641,600	8,357	428	251	3,446	5,242	59	512	...	...	...	...	...	...	...
Airdrie Burgh .	30,600	165	3	7	90	92	1	6	21.7	11.8	12.1	0.13	1.8	36	41
Coatbridge Burgh .	47,400	300	11	5	88	135	4	21	25.4	7.5	11.4	0.34	3.7	70	16
Glasgow Burgh .	1,108,600	5,610	314	167	2,445	3,663	36	373	20.4	8.9	13.3	0.13	5.6	66	29
Hamilton Burgh .	41,100	242	11	5	87	123	...	14	23.7	8.5	12.0	...	4.5	58	20
Motherwell & Wishaw Burgh .	70,500	370	16	12	145	195	4	14	21.1	8.3	11.1	0.23	4.3	38	31
Rutherglen Burgh .	25,800	99	4	3	48	78	...	2	15.5	7.5	12.2	...	4.0	20	29
Remainder of County	317,600	1,571	69	52	543	956	14	82	19.9	6.9	12.1	0.18	4.4	52	32
MIDLOTHIAN COUNTY .	583,300	2,635	147	85	1,189	1,913	14	112	...	...	...	...	...	...	...
Edinburgh Burgh .	488,300	2,162	126	67	1,021	1,627	11	95	17.8	8.4	13.4	0.09	5.8	44	30
Remainder of County	95,000	473	21	18	168	286	3	17	20.0	7.1	12.1	0.13	4.4	36	37
MORAY COUNTY .	45,900	238	30	5	96	149	...	14	20.8	8.4	13.0	...	12.6	59	21
NAIRN COUNTY .	9,200	50	4	...	8	38	1	2	22.0	3.5	16.7	0.44	8.0	40	...
ORKNEY COUNTY .	21,800	91	10	3	41	82	...	3	16.8	7.5	15.1	...	11.0	33	32
PEEBLES COUNTY .	15,100	66	3	...	17	53	...	1	17.6	4.5	14.1	...	4.5	15	...

PERTH COUNTY .	129,100	589	38	15	218	456	1	16	...	...	...	...	...	...	...	...
Perth Burgh .	39,900	183	11	5	112	131	...	4	18.5	11.3	13.2	...	6.0	22	27	...
Remainder of County	89,200	406	27	10	106	325	1	12	18.3	4.8	14.6	0.05	6.7	30	24	...
RENFREW COUNTY .	333,100	1,622	65	53	555	1,036	6	99	...	...	...	...	...	...	...	...
Greenock Burgh .	79,400	411	28	17	130	266	...	35	20.8	6.6	13.5	...	6.8	85	40	...
Paisley Burgh .	96,200	459	15	14	210	313	...	27	19.2	8.8	13.1	...	3.3	59	30	...
Port-Glasgow Burgh .	21,600	134	7	6	38	61	1	13	25.0	7.1	11.4	0.19	5.2	97	43	...
Remainder of County	135,900	618	15	16	177	396	5	24	18.3	5.2	11.7	0.15	2.4	39	25	...
ROSS AND CROMARTY COUNTY .	63,100	254	15	7	84	229	1	8	16.2	5.4	14.6	0.06	5.9	31	27	...
ROXBURGH COUNTY .	46,600	197	9	5	58	148	...	5	17.0	5.0	12.8	...	4.6	25	25	...
SELKIRK COUNTY .	22,200	92	1	7	35	99	...	6	16.7	6.3	17.9	...	1.1	65	71	...
STIRLING COUNTY .	186,600	961	48	24	385	568	6	49	...	...	...	...	...	...	...	...
Falkirk Burgh .	38,600	179	5	3	98	117	2	5	18.7	10.2	12.2	0.21	2.8	28	16	...
Stirling Burgh .	28,600	150	12	5	89	108	...	15	21.1	12.5	15.2	...	8.0	100	32	...
Remainder of County	119,400	632	31	16	198	343	4	29	21.3	6.7	11.5	0.13	4.9	46	25	...
SUTHERLAND COUNTY .	14,200	43	4	1	9	61	...	1	12.2	2.5	17.3	...	9.3	23	23	...
WEST LOTHIAN COUNTY	86,500	484	16	12	172	253	1	34	22.5	8.0	11.8	0.05	3.3	70	24	...
WIGTOWN COUNTY .	31,900	168	23	10	61	120	1	15	21.2	7.7	15.1	0.13	13.7	89	56	...
ZETLAND COUNTY .	20,100	67	...	1	21	84	...	3	13.4	4.2	16.8	...	...	45	15	...

* Typhoid fever, paratyphoid fever, cerebro-spinal fever, scarlet fever, whooping-cough, diphtheria, influenza and measles.

TABLE II.—BIRTHS, DEATHS AND MARRIAGES IN SCOTLAND, 1938 TO 1948.

	Numbers.						Rates.						
	Live Births.			Still- births.	Marri- ages.	Deaths.		Per 1000 of Estimated Population.				Infant Mor- tality per 1000 Live Births.	Stillbirths per 1000 Total Births (incl. Stillbirths).
	Total.	Illegiti- mate.	All Ages.			Under One Year.	Births (living child- ren).	Marri- ages.	Deaths				
1st Quarter 1938 .	22,245	1,368	...	7,885	17,448	1,790	18.1	6.4	14.2	6.1	80	...	
2nd " " .	23,999	1,537	...	9,420	15,603	1,563	19.3	7.6	12.5	6.4	65	...	
3rd " " .	21,423	1,350	...	11,893	13,807	1,233	17.0	9.4	11.0	6.3	58	...	
4th " " .	20,960	1,194	...	9,518	16,095	1,577	16.7	7.6	12.8	5.7	75	...	
Year 1938 .	88,627	5,449	...	38,716	62,953	6,163	17.7	7.8	12.6	6.1	70	...	
1st Quarter 1939 .	21,429	1,288	958	7,659	18,995	1,890	17.4	6.2	15.4	6.0	88	43	
2nd " " .	23,615	1,418	979	9,955	15,672	1,442	18.9	8.0	12.6	6.0	61	40	
3rd " " .	21,549	1,300	989	15,613	13,587	1,220	17.1	12.4	10.8	6.0	57	44	
4th " " .	20,306	1,186	906	13,009	16,159	1,403	16.1	10.3	12.8	5.8	69	43	
Year 1939 .	86,899	5,192	3,832	46,236	64,413	5,955	17.4	9.2	12.9	6.0	69	42	
1st Quarter 1940 .	22,113	1,294	1,016	11,988	25,936	2,474	17.6	9.6	21.4	5.9	112	44	
2nd " " .	23,298	1,459	960	12,953	16,002	1,568	18.6	10.3	13.2	6.3	67	40	
3rd " " .	21,154	1,205	915	15,604	14,209	1,215	16.7	12.3	11.5	5.7	57	41	
4th " " .	19,838	1,133	908	12,977	16,628	1,509	15.6	10.2	13.4	5.7	76	44	
Year 1940* .	86,403	5,091	3,799	53,522	72,775	6,766	17.1	10.6	14.9	5.9	78	42	
1st Quarter 1941 .	22,254	1,364	1,039	10,732	23,332	2,435	17.6	8.5	19.3	6.1	109	45	
2nd " " .	23,423	1,466	981	12,358	18,999	1,965	18.3	9.7	15.5	6.3	84	39	
3rd " " .	22,656	1,620	869	13,052	14,464	1,424	17.5	10.1	11.6	7.2	63	37	
4th " " .	21,410	1,454	829	11,478	15,763	1,602	16.6	8.9	12.7	6.8	75	37	
Year 1941* .	89,743	5,904	3,698	47,620	72,558	7,426	17.5	9.3	14.7	6.6	83	40	
1st Quarter 1942 .	21,885	1,530	970	12,710	19,444	1,960	17.3	10.0	16.3	7.0	90	42	
2nd " " .	24,142	1,758	931	12,209	16,298	1,544	18.8	9.5	13.4	7.3	64	37	
3rd " " .	22,586	1,675	835	11,888	13,783	1,322	17.4	9.2	11.2	7.4	59	36	
4th " " .	22,084	1,492	866	10,595	15,438	1,457	17.0	8.2	12.6	6.8	66	38	
Year 1942* .	90,697	6,455	3,602	47,402	64,963	6,283	17.6	9.2	13.3	7.1	69	39	
1st Quarter 1943 .	23,277	1,636	940	9,267	17,746	1,756	18.3	7.3	15.1	7.0	75	39	
2nd " " .	25,439	1,885	886	9,697	15,874	1,479	19.8	7.5	13.3	7.4	58	34	
3rd " " .	23,320	1,888	825	10,203	14,243	1,283	17.9	7.8	11.8	8.1	55	34	
4th " " .	22,646	1,764	843	9,010	18,870	1,656	17.4	6.9	15.8	7.8	73	36	
Year 1943* .	94,682	7,173	3,494	38,177	66,733	6,174	18.4	7.4	14.0	7.6	65	36	
1st Quarter 1944 .	23,231	1,812	816	9,020	17,988	1,756	18.0	7.0	15.2	7.8	76	34	
2nd " " .	25,618	2,033	874	9,243	15,288	1,462	19.9	7.2	12.9	7.9	57	33	
3rd " " .	23,405	1,846	751	9,847	14,745	1,510	17.9	7.5	12.3	7.9	65	31	
4th " " .	23,687	1,856	780	8,907	16,582	1,509	18.2	6.8	13.9	7.8	64	32	
Year 1944* .	95,941	7,547	3,221	37,017	64,603	6,237	18.5	7.1	13.6	7.9	65	32	
1st Quarter 1945 .	21,644	1,893	746	9,747	18,674	1,465	16.9	7.6	16.0	8.7	68	33	
2nd " " .	22,579	1,952	774	12,362	15,364	1,234	17.6	9.6	13.0	8.6	55	33	
3rd " " .	21,344	1,878	671	13,622	13,082	979	16.4	10.5	10.9	8.8	46	30	
4th " " .	21,365	1,731	758	12,911	15,535	1,211	16.5	10.0	12.9	8.1	57	34	
Year 1945* .	86,932	7,454	2,949	48,642	62,655	4,889	16.9	9.4	13.2	8.6	56	33	
1st Quarter 1946 .	22,910	1,806	811	9,985	19,741	1,579	18.1	7.9	16.3	7.9	69	34	
2nd " " .	25,851	1,875	863	11,483	15,185	1,221	20.2	9.0	12.2	7.3	47	32	
3rd " " .	27,033	1,735	853	12,857	13,594	1,222	20.9	9.9	10.8	6.4	45	31	
4th " " .	28,619	1,488	956	11,526	16,085	1,599	22.1	8.9	12.7	5.2	56	32	
Year 1946* .	104,413	6,904	3,483	45,851	64,605	5,621	20.3	8.9	13.1	6.6	54	32	
1st Quarter 1947 .	30,479	1,615	1,020	9,505	21,196	1,915	24.1	7.5	16.8	5.3	63	32	
2nd " " .	30,366	1,700	911	11,253	15,654	1,609	23.7	8.8	12.2	5.6	53	29	
3rd " " .	27,028	1,651	853	12,762	13,447	1,353	20.8	9.8	10.4	6.1	50	31	
4th " " .	25,274	1,345	778	10,886	15,903	1,432	19.5	8.4	12.9	5.3	57	30	
Year 1947 .	113,147	6,311	3,562	44,406	66,200	6,309	22.0	8.6	12.9	5.6	56	31	
1st Quarter 1948 .	25,322	1,416	758	9,963	16,825	1,303	19.8	7.8	13.1	5.6	51	29	
2nd " " .													
3rd " " .													
4th " " .													
Year 1948 .													

* Death-rates from 1940 to 1946 are based on civilian deaths and civilian population; from 1947 they are based on all deaths registered in Scotland and on total population. Birth- and marriage-rates from 1940 to 1948 are based on total population (including persons in the Services).

TABLE III.—CAUSES OF DEATH IN SCOTLAND IN AGE-GROUPS
—QUARTER ENDED 31ST MARCH 1948.

INTERNATIONAL LIST.	All Ages.			Age.														Not stated.
	Both Sexes.	Males.	Females.	-1	1-	5-	10-	15-	25-	35-	45-	55-	65-	75-	85 and over.			
ALL CAUSES—BOTH SEXES	16,825	...	...	1303	233	123	89	401	466	762	1441	2515	4169	4114	1209	-
MALES	...	8,491	...	779	126	67	49	177	199	431	800	1443	2151	1864	405	-		
FEMALES	...	...	8,334	524	107	56	40	224	267	331	641	1072	2018	2250	804	-
I. INFECTIVE AND PARASITIC DISEASES	1,253	691	562	56	92	40	30	235	233	170	144	135	71	36	11	-		
Diseases due to Bacteria.																		
Typhoid fever	1	1	...	...	...	...	...	...	1	...	...	...	...	...	...	-
Paratyphoid fevers	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	-
Cerebro-spinal (meningococcal) meningitis	18	10	8	4	4	2	1	2	...	2	1	1	1	...	...	-
Scarlet fever	3	1	2	...	2	...	...	...	...	...	1	...	...	...	...	-
Whooping-cough	12	2	10	7	5	...	...	...	...	...	...	...	...	...	...	-
Diphtheria	12	4	8	...	7	4	...	...	...	1	...	...	...	...	...	-
Erysipelas	6	2	4	...	...	...	...	...	...	...	...	2	1	1	2	-
Tetanus	1	...	1	...	...	...	...	1	...	...	...	...	...	...	...	-
Tuberculosis— (Total)	999	544	455	14	48	29	23	229	219	149	126	110	32	13	2	-		
Respiratory system	842	470	372	5	14	4	12	204	205	137	117	102	29	11	2	-		
Central nervous system	86	40	46	7	29	18	13	10	5	3	...	1	...	...	...	-
Intestines and peritoneum	23	7	16	...	2	1	1	7	1	4	4	3	...	...	...	-
Vertebral column	9	3	6	...	...	1	...	2	4	...	...	1	1	...	...	-
Other bones and joints	2	1	1	...	...	...	...	...	1	...	...	1	...	...	...	-
Skin and subcutaneous tissue	2	2	...	...	...	...	...	...	...	...	2	...	...	...	...	-
Lymphatic system	1	1	...	...	...	...	...	...	...	...	...	...	...	1	...	-
Genito-urinary system	9	6	3	...	...	...	...	2	...	3	1	2	...	1	...	-
(a) Addison's dis. (specified as tuberculous)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	-
(b) Other organs	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	-
Disseminated	25	14	11	2	3	5	2	4	3	2	2	...	2	...	...	-
Purulent infection and septicæmia	13	8	5	2	...	...	...	1	1	1	5	...	3	...	...	-
Other bacterial dis. (3-5, 7, 23, 25)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	-
Dysentery.																		
Dysentery	2	2	...	2	...	...	...	...	...	...	...	...	...	...	...	-
Diseases due to Protozoa.																		
Malaria (29)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	-
Diseases due to Spirochaetes.																		
(a) Locomotor ataxia (tabes dorsalis)	5	4	1	...	...	...	...	...	...	...	1	1	2	1	...	-
(b) General paralysis of insane	8	7	1	...	...	...	...	1	1	...	2	1	2	1	...	-
(c) Aneurysm of aorta	19	12	7	...	...	...	...	...	...	...	3	9	5	2	...	-
(d) Syphilis, congen. or unspecified	9	8	1	2	...	...	...	...	...	1	1	2	1	2	...	-
Other spirochaetal diseases (31)	3	3	...	...	...	...	...	...	1	1	...	...	1	...	...	-
Diseases due to Filterable Viruses.																		
Influenza— (Total)	53	33	20	8	1	...	...	...	2	3	2	7	15	10	5	-
(a) 1. With pneumonia	18	14	4	4	...	...	...	...	1	2	1	3	3	3	1	-
2. „ other respiratory complications	5	...	5	...	...	...	...	...	...	...	...	1	1	1	2	-
(b) 1. „ non-respiratory complications	26	16	10	4	1	...	...	...	1	1	...	2	10	6	1	-
2. Without stated complications	4	3	1	...	...	...	...	...	...	...	1	1	1	...	1	-
Measles	41	23	18	15	22	3	...	...	1	...	...	...	...	...	...	-
Acute poliomyelitis and polioencephalitis	6	5	1	...	2	...	1	...	2	1	...	...	...	...	...	-
(a) Lethargic encephalitis—acute	2	2	...	...	...	...	...	...	...	2	...	...	...	...	...	-
(c) Other or unspecified lethargic encephalitis (b)	17	9	8	...	...	...	...	1	2	6	1	2	3	2	...	-
Other diseases due to viruses (34)	4	1	3	1	...	...	...	...	...	...	...	...	...	2	1	-
Diseases due to Rickettsia.																		
Typhus fever.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	-

Note.—Sub-headings indicated by letters (a, b, c, &c.) correspond with those in the International List of Causes of Death. Those indicated by numbers (1, 2, 3, &c.) apply to the Scottish List only.

TABLE III.—continued.

	All Ages.			Age.																
	Both Sexes.	Males.	Females.	-1	1-	5-	10-	15-	25-	35-	45-	55-	65-	75-	85 and over.	Not				
I. INFECTIVE AND PARASITIC DISEASES—continued.																				
<i>Diseases due to Helminths.</i>																				
42 Diseases due to helminths (40, 41)	1	1	...	...	...	...	...	...	...	...	...	...	1	...	...			
<i>Diseases due to Fungi.</i>																				
43 Mycoses	1	1	...	...	...	...	...	...	...	...	...	...	...	1	...	
<i>Other Infective or Parasitic Diseases.</i>																				
44 (b) Pernicious lymphogranulomatosis (Hodgkin's disease)	14	6	8	...	...	2	...	...	3	3	1	...	4	1	...	
(d) Other infective or parasitic diseases (a, c)	3	2	1	1	1	...	...	...	...	...	...	...	...	...	1	
II. CANCER AND OTHER TUMOURS.																				
Cancer and other malignant tumours—(Total)	2322	1154	1168	3	10	4	5	6	26	140	352	547	724	441	64					
45 Buccal cavity and pharynx	2266	1131	1135	...	4	3	4	5	22	136	339	536	719	435	63					
46 Digestive organs and peritoneum	1223	594	629	...	...	1	1	1	12	58	135	256	442	282	35			
47 Respiratory system	316	249	67	...	...	...	1	...	3	25	87	113	62	25	...		
48 Uterus	112	...	112	...	...	...	...	...	1	17	23	31	21	15	4	
49 Other female genital organs	60	...	60	...	...	...	...	...	9	16	11	17	5	2	...	
50 Breast	170	...	170	...	...	...	...	...	4	11	34	48	51	19	3	
51 Male genital organs	84	84	...	...	...	...	...	1	...	...	4	11	28	35	5	
52 Urinary organs	84	57	27	...	...	1	...	...	3	10	18	32	14	6	...	
53 Skin (scrotum excepted)	29	18	11	...	...	...	...	...	1	3	3	10	9	3	...	
54 Brain and nervous system . . .	26	19	7	...	1	1	1	3	1	3	5	8	2	1	...					
55 Other or unspecified organs	80	45	35	...	3	...	1	...	1	4	16	20	21	13	1					
Tumours, non-malignant or of undetermined nature (56)—																				
57 (a) Ovaries	4	...	4	...	...	...	...	...	...	...	2	...	1	1	...	
(b) Uterus	3	...	3	...	...	...	...	...	1	2	...	...	...	...	...
(c) Other female genital organs	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
(d) Brain and nervous system	36	19	17	2	4	1	1	1	4	1	8	9	2	3	...					
(e) 1. Bladder	2	1	1	...	...	...	...	...	1	...	...	...	...	1	...	
2. Other and unspecified organs	11	3	8	1	2	...	...	...	...	1	3	...	3	1	...	
III. RHEUMATISM, DISEASES OF NUTRITION AND OF ENDOCRINE GLANDS, OTHER GENERAL DISEASES AND VITAMIN DEFICIENCY DISEASES.																				
58 (c) Acute rheumatic heart conditions (a, b)	16	5	11	...	...	3	5	4	...	2	2	...	...	...	...	
(d) Other forms of acute rheumatism	9	6	3	...	1	1	1	1	...	3	1	1	...	...	...		
59 Chronic rheumatism and other rheumatic diseases	31	11	20	...	...	...	...	...	...	2	1	7	7	11	3	
61 Diabetes mellitus	124	35	89	...	...	1	2	1	2	4	9	21	46	35	3			
62 Diseases of the pituitary gland .	3	1	2	...	...	...	...	...	...	...	...	3	...	...	...		
63 (b) Exophthalmic goitre	18	2	16	...	...	...	...	...	...	2	6	2	2	...	...			
(c) Myxœdema and cretinism . . .	14	2	12	1	...	...	...	...	...	1	2	4	5	1	...	
(e) Other diseases of thyroid and parathyroid (a, d)	1	...	1	...	...	...	...	...	...	1	...	...	...	...	...
64 Diseases of thymus (including status lymphaticus)	1	1	...	1	...	...	...	...	...	...	...	...	...	...	...
65 (a) Addison's disease (not tuberculous)	7	1	6	...	...	...	...	...	2	...	2	1	...	2	...	
(b) Other diseases of adrenal glands	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
66 Other general diseases (60) . .	18	8	10	2	...	...	...	...	2	...	1	5	4	2	2	
<i>Vitamin deficiency diseases.</i>																				
70 Rickets . . . . .	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
71 Other vitamin deficiency diseases (67, 68, 69)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

TABLE III.—continued.

	All Ages.			Age.													85 and over.	Not Stated.
	Both Sexes.	Males.	Females.	-1	1-	5-	10-	15-	25-	35-	45-	55-	65-	75-				
IV. DISEASES OF BLOOD AND OF BLOOD-FORMING ORGANS .	134	60	74	4	3	2	3	6	4	11	13	17	32	35	4	-		
72 Purpura, hæmophilia	6	2	4	...	...	...	...	2	...	1	2	...	1	...	...	-
73 (a) Pernicious anæmia (b) . . .	63	30	33	...	...	...	...	...	...	3	2	5	22	28	3	-		
(d) Other anæmias (c)	24	3	21	2	...	1	...	1	1	4	2	3	5	4	1	-		
74 Leukæmia, aleukæmia	35	22	13	2	3	1	3	2	3	3	6	6	4	2	...	-		
75 Diseases of spleen	4	3	1	...	...	...	...	1	...	...	...	3	...	...	...	-
76 Oth.dis.of blood and blood form.org.	2	...	2	...	...	...	...	...	...	...	1	...	...	1	...	-		
V. CHRONIC POISONING AND INTOXICATION	7	4	3	...	...	...	...	...	...	2	...	2	3	...	...	-
77 Alcoholism	6	4	2	...	...	...	...	...	...	2	...	2	2	...	...	-
78 Lead poisoning . . . . .	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	-
79 Chronic poisoning by other mineral and organic substances	1	...	1	...	...	...	...	...	...	...	...	...	1	...	...	-
VI. DISEASES OF NERVOUS SYSTEM AND OF SENSE ORGANS .	2352	1005	1347	55	13	11	4	18	36	68	153	343	782	723	146	-		
80 (a) Intra-cranial abscess	9	2	7	...	...	2	...	1	3	2	1	...	...	...	...	-
(b) Other forms of encephalitis (non- epidemic)	10	3	7	...	2	2	...	...	1	...	2	1	1	1	...	-		
81 Meningitis (not meningococcal) . .	22	17	5	8	3	...	1	...	1	2	2	2	2	1	...	-		
82 (1) Motor neurone disease	15	8	7	...	...	...	...	...	...	4	3	6	2	...	...	-
(2) Sub-acute combined degenera- tion	2	2	...	...	...	...	...	...	1	...	...	...	1	...	...	-
(3) Myelitis of unstated origin . . .	4	2	2	...	...	...	...	1	...	1	...	1	1	...	...	-
(4) Other diseases of medulla and of spinal cord	9	4	5	...	...	...	...	...	...	2	1	3	3	...	...	-
83 (a) Cerebral hæmorrhage, apoplexy	1278	536	742	...	...	2	...	5	9	28	97	213	460	397	67	-		
(b) Cerebral embolism and throm- bosis	701	287	414	...	...	...	1	...	1	5	21	85	247	269	72	-		
(c) Softening of brain	20	10	10	...	...	...	...	...	...	...	...	3	7	9	1	-		
(d) Hemiplegia and other paralyses of unstated origin	66	28	38	...	...	...	...	...	1	1	6	10	19	25	4	-		
(e) Other intra-cranial effusions . .	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	-
84 Mental disorders and deficiency . .	28	14	14	6	3	...	...	4	6	3	1	5	...	...	...	-
85 Epilepsy	32	14	18	...	2	1	2	3	5	5	5	4	3	2	...	-		
86 Convulsions (age under 5 years) . .	43	27	16	40	3	...	...	...	...	...	...	...	...	...	...	-
87 (a) Chorea . . . . .	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	-
(b) Neuritis	2	1	1	...	...	...	...	1	...	1	...	...	...	...	...	-
(c) Paralysis agitans	42	19	23	...	...	...	...	...	...	1	2	3	22	14	...	-		
(d) Disseminated sclerosis	37	19	18	...	...	...	...	...	5	12	7	7	3	2	1	-		
(e) Other dis. of nervous system . .	24	8	16	...	...	3	...	2	3	4	3	2	5	1	1	-		
88 Diseases of organs of vision	1	...	1	...	...	...	...	...	...	...	...	...	1	...	...	-
89 (a) Otitis and other diseases of ear	5	3	2	1	...	1	...	...	...	...	1	1	1	...	...	-
(b) Diseases of mastoid	2	1	1	...	...	...	...	1	...	1	...	...	...	...	...	-
VII. DISEASES OF CIRCULATORY SYSTEM	5331	2586	2745	...	1	2	15	22	44	136	349	792	1588	1788	594	-		
Heart Diseases. (Total)	4916	2413	2503	...	1	2	15	21	39	125	316	745	1463	1662	527	-		
90 (a) Chronic rheumatic pericarditis	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	-
(b) Other pericarditis	10	7	3	...	...	...	1	2	...	3	1	1	1	1	...	-		
91 (a) Acute bacterial endocarditis (b)	13	6	7	...	...	...	...	6	2	3	1	...	1	...	...	-
(c) Other acute endocarditis	6	...	6	...	...	...	2	...	2	...	...	1	...	1	...	-		
92 (a) Aortic valvular disease (with- out mitral)	38	24	14	...	...	...	...	...	...	3	8	10	8	9	...	-		
(b) Mitral and oth. spec. valvular dis. (incl. sequelæ of rheum. fever)	196	70	126	...	...	...	6	7	23	31	32	36	38	20	3	-		
(c) Valvular disease, endocarditis —unspecified	173	69	104	...	...	2	2	1	4	12	17	34	39	53	9	-		

TABLE III.—continued.

	All Ages.			Age.													85 and over.
	Both Sexes.	Males.	Females.	-1	1-	5-	10-	15-	25-	35-	45-	55-	65-	75-			
VII. DISEASES OF CIRCULATORY SYSTEM—continued.																	
93 (a) Acute myocarditis	50	20	30	...	1	...	...	...	1	1	1	6	18	17	5
(b) Chronic rheumatic myocarditis	26	12	14	...	...	...	3	1	...	4	3	4	5	5	1
(c) 1. Cardio-vascular degeneration	1190	509	681	...	...	...	...	...	...	2	16	80	315	529	248
2. Fatty degeneration of heart	14	7	7	...	...	...	...	...	1	2	1	2	3	4	1
3. Chronic myocarditis, other myocardial degeneration	1013	440	573	...	...	...	...	2	...	5	31	102	287	435	151
(d) Myocarditis, not specified as acute or chronic	550	277	273	...	...	...	...	...	1	10	32	71	189	196	51
94 Diseases of coronary arteries, angina pectoris	1398	872	526	...	...	...	...	2	1	41	152	343	498	316	45
95 (b) Rheumatic heart disease (undefined)	3	1	2	...	...	...	1	...	...	1	...	1	...	...	...
(c) Other diseases of heart (a)	236	99	137	...	...	...	...	...	4	7	21	54	61	76	13
96 Aneurysm (heart and aorta excepted)	3	2	1	...	...	...	...	...	...	1	1	...	1	...	...
97 Arterio-sclerosis	193	80	113	...	...	...	...	...	...	...	2	7	48	86	50
98 Gangrene	63	30	33	...	...	...	...	...	...	...	...	3	24	25	11
99 Other diseases of arteries	25	13	12	...	...	...	...	...	2	1	6	4	10	2	...
100 Diseases of veins	27	7	20	...	...	...	...	...	...	...	10	5	6	4	2
101 Diseases of lymphatic system	1	...	1	...	...	...	...	...	...	...	...	...	1	...	...
102 High blood pressure (idiopathic)	99	40	59	...	...	...	...	1	3	9	13	26	35	8	4
103 Oth. diseases of circulatory system	4	1	3	...	...	...	...	...	...	...	1	2	...	1	...
VIII. DISEASES OF RESPIRATORY SYSTEM																	
	1667	925	742	268	37	10	...	18	23	51	147	284	353	368	108		
104 Dis. of nasal fossæ and annexa . . . . .	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1
105 Diseases of larynx	5	2	3	3	1	...	...	...	...	...	...	...	...	...	...
106 Bronchitis— (Total)	700	402	298	22	5	3	...	5	7	19	63	148	176	190	62		
(1) With heart disease secondary	376	237	139	...	1	2	...	2	1	8	35	95	107	100	25		
(2) With chronic nephritis secondary	5	1	4	...	...	...	...	...	...	1	...	2	1	1	...
(3) Otherwise defined	319	164	155	22	4	1	...	3	6	10	28	51	63	89	37		
107 Broncho-pneumonia	459	242	217	177	23	5	...	1	2	9	22	42	66	92	20		
108 Lobar pneumonia	155	94	61	23	3	...	...	8	5	6	23	30	33	19	5
109 Pneumonia (unspecified)	93	54	39	31	2	2	...	3	2	3	1	7	15	23	4		
110 Pleurisy	15	8	7	...	...	...	...	1	1	...	3	3	3	4	...
111 (a) Pulmonary embolism, thrombosis, infarct	25	12	13	...	...	...	...	...	...	1	5	9	6	3	1
(c) Congestion of lung (b)	66	22	44	6	1	...	...	...	1	1	3	8	9	23	14
112 Asthma	86	40	46	1	1	...	...	...	3	10	13	18	31	9	...
113 Pulmonary emphysema	14	12	2	...	...	...	...	...	...	...	5	4	2	2	1
114 (a) Occupational diseases of respiratory system (b)	22	22	...	...	...	...	...	...	...	...	4	11	6	1	...
(c) 1. Chronic interstitial pneumonia (not occupational)	6	4	2	...	...	...	...	...	...	...	1	3	1	1	...
2. Other diseases of respiratory system (c, d)	21	11	10	5	1	...	...	...	2	2	4	1	5	1	...
IX. DISEASES OF DIGESTIVE SYSTEM																	
	733	428	305	189	18	7	5	12	13	44	85	116	138	92	14		
115 (a) Diseases of teeth and gums . . . . .	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
(b) Septic sore throat	5	4	1	...	2	...	...	...	...	...	...	2	1	...	...
(c) Other diseases of pharynx and tonsils	8	4	4	...	...	2	...	1	...	1	...	...	1	2	1
(d) Other diseases of buccal cavity	2	1	1	...	...	...	...	...	...	...	...	...	...	1	1
116 Diseases of œsophagus	5	3	2	...	...	...	...	...	...	1	1	...	2	1	...
117 (a) Ulcer of stomach	85	62	23	...	...	...	...	...	1	11	12	23	28	7	2
(b) Ulcer of duodenum	68	59	9	...	...	...	...	1	3	7	21	20	10	6	...
118 Other diseases of stomach	22	13	9	4	1	1	...	...	...	1	...	5	9	1	...

TABLE III.—continued.

	All Ages.			Age.														
	Both Sexes.	Males.	Females.	-1	1-	5-	10-	15-	25-	35-	45-	55-	65-	75-	85 and over.	Not Stated.		
IX. DISEASES OF DIGESTIVE SYSTEM—continued.																		
19 Diarrhœa, enteritis (under 2 years of age)	185	118	67	180	5	...	...	...	...	...	...	...	...	...	...	-
20 (a) Diarrhœa, enteritis (over 2 years of age)	27	15	12	...	3	1	...	1	1	1	3	6	3	6	2	-		
(b) Ulceration of intestines	9	2	7	...	...	...	...	...	2	1	3	...	2	1	...	-
21 Appendicitis	47	25	22	...	4	2	4	5	1	9	7	6	8	1	...	-		
22 (a) Hernia	63	27	36	...	...	1	1	1	...	1	8	11	18	20	2	-
(b) Intestinal obstruction	54	30	24	5	...	...	...	...	1	5	4	7	14	17	1	-
23 Other diseases of intestines	25	10	15	...	1	...	...	2	...	1	2	4	7	6	2	-
24 Cirrhosis of liver	47	28	19	...	...	...	...	...	1	4	14	13	9	6	...	-
25 (a) Acute yellow atrophy of liver (not associated with pregnancy)	8	5	3	...	1	...	...	1	2	...	2	1	...	1	...	-
(b) Other diseases of liver	4	2	2	...	...	...	...	...	...	...	2	2	...	...	...	-
26 Biliary calculi	28	6	22	...	1	...	...	...	...	...	2	9	9	6	1	-
27 Other diseases of gall bladder and bile ducts	29	8	21	...	...	...	...	...	...	...	2	4	14	7	2	-
28 Diseases of pancreas	7	4	3	...	...	...	...	...	1	...	1	1	2	2	...	-
29 Peritonitis without stated cause	5	2	3	...	...	...	...	...	...	1	...	2	1	1	...	-
DISEASES OF URINARY AND GENITAL SYSTEMS (not Venereal or connected with Pregnancy or the Puerperium)																		
30 Acute nephritis	609	389	220	4	3	2	2	15	17	33	53	89	196	165	30	-		
31 Chronic nephritis	20	14	6	1	2	...	1	5	2	1	...	1	4	2	1	-		
32 Nephritis unspecified (over 10 years of age)	249	115	134	...	...	2	1	9	9	24	31	45	73	46	9	-
33 Other dis. of kidney and ureters.	65	30	35	...	...	...	...	...	...	1	8	6	28	18	4	-
34 Calculi of urinary passages	51	28	23	3	1	...	...	1	2	6	6	11	14	6	1	-
35 Diseases of bladder	12	8	4	...	...	...	...	...	...	...	4	3	4	1	...	-
36 Dis. of urethra, urinary abscess	32	24	8	...	...	...	...	...	...	...	3	4	10	12	3	-
37 Diseases of prostate	5	5	...	...	...	...	...	...	...	...	...	2	2	1	...	-
38 Dis. of other male genital organs	164	164	...	...	...	...	...	...	...	...	...	13	60	79	12	-
39 (a) Diseases of ovaries, Fallopian tubes and parametria	1	1	...	...	...	...	...	...	...	...	...	1	...	...	...	-
(b) Diseases of uterus	6	...	6	...	...	...	...	...	2	1	1	1	1	...	...	-
(c) Diseases of breast	3	...	3	...	...	...	...	...	2	...	...	1	...	...	...	-
(d) Other diseases of female genital organs	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	-
XI. DISEASES OF PREGNANCY, CHILDBIRTH AND THE PUERPERAL STATE																		
40 Post-abortion sepsis	38	...	38	...	...	...	...	4	20	13	1	...	...	...	...	-
41 Abortion not specified as septic	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	-
42 Ectopic gestation	1	...	1	...	...	...	...	...	1	...	...	...	...	...	...	-
43 (a) Placenta prævia (pregnancy)	2	...	2	...	...	...	...	...	1	1	...	...	...	...	...	-
(b) Accidental hæmorrhage of pregnancy	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	-
(c) Other and unspecified hæmorrhages of pregnancy	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	-
44 (a) Eclampsia of pregnancy	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	-
(b) Albuminuria and nephritis of pregnancy	1	...	1	...	...	...	...	...	...	1	...	...	...	...	...	-
(c) Acute yellow atrophy of liver with pregnancy	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	-
(d) 1. Uncontrollable vomiting	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	-
2. Oth. toxæmias of pregnancy	1	...	1	...	...	...	...	...	...	1	...	...	...	...	...	-
45 Other diseases and accidents of pregnancy	2	...	2	...	...	...	...	1	...	...	1	...	...	...	...	-

TABLE III.—continued.

	All Ages.			Age.														85 and over.	Not Stated.
	Both Sexes.	Males.	Females.	-1	1-	5-	10-	15-	25-	35-	45-	55-	65-	75-					
XVI. SENILITY.																			
62 Senility, senile dementia . . .	441	173	268	...	...	...	...	...	...	...	...	...	48	219	174	-
XVII. DEATHS FROM VIOLENCE .																			
64 Suicide (163)	78	60	18	...	...	...	1	5	10	11	17	20	10	4	...	-
68 Homicide (165-167)	10	7	3	3	1	1	...	3	1	...	...	...	...	1	...	-
<i>Accidental Deaths—</i>																			
69 Railway accidents	13	10	3	...	1	...	...	3	...	2	6	1	...	...	...	-
70 Motor vehicle accidents . . .	131	91	40	...	15	21	11	14	8	9	13	11	17	10	2	-			
71 Other road transport accidents .	15	10	5	...	1	...	...	...	1	1	1	2	6	3	...	-
72 Water transport accidents—																-			
(1) Drowning	1	1	...	...	...	...	...	1	...	...	...	...	...	...	...	-
(2) Otherwise	3	3	...	...	...	...	...	...	1	2	...	...	...	...	...	-
73 Air transport accidents	1	1	...	...	...	...	...	...	1	...	...	...	...	...	...	-
74 Accidents in mines and quarries .	19	19	...	...	...	...	...	2	1	5	7	4	...	...	...	-
76 Accidents caused by machinery .	11	11	...	...	1	...	...	1	...	5	1	3	...	...	...	-
77 Food poisoning	2	1	1	...	...	...	...	...	...	1	1	...	...	...	...	-
78 Accidental absorption of poisonous gas	34	13	21	...	...	...	...	...	1	3	6	12	6	5	1	-
79 Other acute accidental poisoning .	6	3	3	1	1	...	...	1	...	...	...	3	...	...	...	-
80 Conflagration	2	2	...	...	...	...	...	1	1	...	...	...	...	...	...	-
81 Accidental burns (conflagration excepted)	50	20	30	1	9	4	...	2	2	2	4	6	5	13	2	-			
82 Accidental mechanical suffocation .	47	19	28	42	3	...	...	1	...	...	...	1	...	...	...	-
83 Drowning—accidental and unspeci- fied (excluding water transport)	53	36	17	...	10	6	...	6	6	7	8	5	3	1	1	-			
84 Accidental injury by firearms . .	2	2	...	...	...	...	...	1	1	...	...	...	...	...	...	-
86 Accidental fall, crushing, &c. . .	171	64	107	...	1	1	1	6	3	10	11	10	27	72	29	-			
89 Hunger or thirst . . . . .	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	-
90 Weather agencies (191, 192) . . .	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	-
93 Electricity (lightning excepted) .	4	4	...	...	2	...	...	2	...	...	...	...	...	...	...	-
95 (a) Vaccinia . . . . .	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	-
(d) Other and unspecified acci- dents (175, 185, 187, 188, 194, 195 b, c)	25	16	9	1	2	...	...	2	3	2	4	4	5	2	...	-	
<i>Other violent deaths—</i>																			
96 War operations—Military	2	2	...	...	...	...	...	...	1	...	...	1	...	...	...	-
97 " " Civilian . . . . .	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	-
98 Execution	1	1	...	...	...	...	...	...	...	1	...	...	...	...	...	-
XVIII. ILL-DEFINED CAUSES OF DEATH																			
99 Sudden death	285	181	104	7	3	2	...	4	2	12	34	52	85	66	18	-			
00 (a) 1. Heart failure	22	20	2	...	...	...	...	...	...	...	2	4	11	5	...	-
2 Other ill-defined causes . . .	141	86	55	4	...	...	...	...	3	21	25	45	37	6	...	-
(c) Cause not specified (b) . . .	110	71	39	3	3	2	...	3	2	7	11	23	28	22	6	-			
	12	4	8	...	...	...	...	1	...	2	...	...	1	2	6	-

TABLE IV.—DEATHS IN THE COUNTIES AND LARGE BURGHS, &c

INTERNATIONAL NOS.		CAUSES OF DEATH.	SCOTLAND.	Aberdeen County.	Aberdeen Burgh.	Remainder of County.	Marginal Index Numbers.
Long List.	Short List.						
1, 2	1	Typhoid fever (including Paratyphoid)	1	...	...	...	1
6	14 (1)	Cerebro-spinal fever	18	...	...	...	2
8	3	Scarlet fever	3	...	...	...	3
9	4	Whooping-cough	12	2	...	2	4
10	5	Diphtheria	12	...	...	...	5
13	6	Tuberculosis of respiratory system ...	842	35	22	13	6
14-22	7	Other forms of tuberculosis	157	4	2	2	7
30	9	Syphilis	41	5	4	1	8
33	10	Influenza	53	4	2	2	9
35	12	Measles	41	...	...	...	10
3-5, 7, 11, 12, } 23-29, 31, 32, } 34, 36-44 }	14 (2)	Other infect. or parasit. dis. (2, 8, 11, 13)*	73	6	3	3	11
45-55	15	Cancer, malignant tumours	2,266	151	81	70	12
56, 57	16	Tumours, non-malignant or not defined	56	6	4	2	13
58	20 (1)	Acute rheumatism	25	1	1	...	14
61	18	Diabetes mellitus	124	10	8	2	15
59, 60, 62-79	20 (2)	Other general diseases (17, 19) ...	234	12	8	4	16
81, 82	21	Meningitis, diseases of spinal cord ...	52	3	2	1	17
83	22	Cerebral hæmorrhage, &c.	2,065	128	74	54	18
80, 84-89	23	Other diseases of nervous system ...	235	17	7	10	19
90-95	24	Heart disease	4,916	323	186	137	20
96-103	25	Other circulatory diseases	415	23	18	5	21
106	26	Bronchitis	700	21	11	10	22
107-109	27	Pneumonia	707	44	22	22	23
104, 105, 110-114	28	Other respiratory diseases	260	26	16	10	24
117	32 (1)	Gastric and duodenal ulcer	153	14	10	4	25
119, 120	29	Diarrhœa (all ages)	221	13	6	7	26
121	30	Appendicitis	47	2	1	1	27
124	31 (1)	Cirrhosis of liver	47	4	2	2	28
125-127	31 (2)	Other diseases of liver	69	1	...	1	29
115, 116, 118, 122, } 123, 128, 129 }	32 (2)	Other digestive diseases	196	9	6	3	30
130-132	33	Nephritis, acute or chronic	334	28	20	8	31
133-139	34	Other dis. of genito-urinary system ...	275	20	12	8	32
140, 147	35	Puerperal sepsis	10	...	...	...	33
141-146, 148-150	36	Other puerperal causes	28	2	1	1	34
151-156	37	Dis. of skin and organs of movement	46	2	2	...	35
157-161	38	Congen. debil., prem. birth, malform., &c.	684	26	14	12	36
162	39	Old age	441	29	10	19	37
163, 164	40	Suicide	78	11	8	3	38
170, 171	42	Road transport accidents	146	8	5	3	39
165-169, 172-198	43	Other violence (41)	457	36	22	14	40
199, 200	44	Causes ill-defined or unknown ...	285	12	7	5	41
All Causes ...			16,825	1,038	597	441	42
AGES AT DEATH.							
Under 1			1,303	58	22	36	43
1- 4			233	8	4	4	44
5- 9			123	6	1	5	45
10-14			89	3	1	2	46
15-24			401	21	13	8	47
25-34			466	25	13	12	48
35-44			762	63	36	27	49
45-54			1,441	80	56	24	50
55-64			2,515	147	94	53	51
65-74			4,169	265	160	105	52
75-84			4,114	276	153	123	53
85 and over			1,209	86	44	42	54
Not stated ... ..			...	...	...	...	55
All Ages ...			16,825	1,038	597	441	56

* Including erysipelas, septicæmia, dysentery, acute poliomyelitis, and lethargic encephalitis.

SCOTLAND.—Quarter ended 31st March 1948.

Index Numbers.	Angus County.	Arbroath Burgh.	Dundee Burgh.	Remainder of County.	Argyll County.	Ayr County.	Ayr Burgh.	Kilmarnock Burgh.	Remainder of County.	Banff County.	Berwick County.	Bute County.	Caithness County.	Clackmannan County.
1	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2	...	...	...	...	...	...	...	...	...	...	...	...	...	1
3	...	...	...	...	...	...	...	...	...	...	...	...	...	...
4	3	...	3	...	...	...	...	...	...	...	...	...	...	...
5	...	...	...	...	...	...	...	...	...	...	...	...	...	...
6	56	5	39	12	7	22	3	4	15	5	2	1	4	2
7	7	1	2	4	2	7	3	...	4	1	...	2	...	1
8	6	...	3	3	1	4	1	...	3	...	...	1	...	...
9	5	...	4	1	...	...	...	...	...	1	...	...	1	...
10	...	...	...	...	...	5	...	1	4	...	...	1	...	...
11	2	1	1	...	2	5	1	...	4	1	1	1	...	...
12	139	11	88	40	28	135	20	23	92	21	13	11	17	13
13	3	...	1	2	...	2	...	1	1	...	...	...	...	1
14	2	...	1	1	...	2	...	...	2	...	...	...	...	...
15	7	...	4	3	1	4	1	1	2	2	1	2	1	...
16	15	...	5	10	6	16	1	2	13	1	2	1	...	3
17	...	...	...	...	...	3	...	...	3	...	...	...	...	...
18	105	14	52	39	25	122	18	20	84	23	12	11	13	17
19	8	1	3	4	1	22	5	2	15	1	...	1	...	3
20	323	24	208	91	77	295	40	39	216	67	42	26	25	34
21	12	4	5	3	5	28	3	4	21	8	5	2	2	3
22	35	3	25	7	5	41	3	9	29	5	2	3	3	4
23	64	4	47	13	6	30	12	2	16	9	6	2	4	7
24	17	1	11	5	2	15	1	1	13	2	1	1	3	1
25	7	1	4	2	4	10	1	1	8	1	...	2	2	1
26	21	...	20	1	3	12	3	...	9	...	1	...	1	4
27	5	1	4	...	3	1	...	1	...	...	...	...	...	...
28	1	...	1	...	...	2	...	...	2	1	...	...	...	...
29	5	...	2	3	...	5	...	2	3	...	...	...	2	1
30	16	2	9	5	5	9	1	1	7	3	2	...	1	1
31	16	...	9	7	11	20	4	2	14	4	2	2	7	...
32	31	...	22	9	7	18	4	2	12	...	3	2	1	...
33	...	...	...	...	...	2	1	1	...	...	...	...	...	...
34	1	...	1	...	1	1	...	...	1	...	...	...	...	...
35	2	...	2	...	...	4	1	...	3	...	...	2	...	1
36	43	6	24	13	2	45	4	6	35	1	4	1	6	7
37	20	2	2	16	9	29	3	3	23	12	3	4	7	5
38	5	...	5	...	...	2	1	...	1	...	1	...	2	3
39	11	...	7	4	1	9	2	...	7	3	...	...	1	...
40	32	1	23	8	6	39	4	3	32	3	2	...	1	...
41	2	...	1	1	4	15	2	1	12	2	1	5	4	...
42	1,027	82	638	307	224	981	143	132	706	177	106	84	109	113
43	90	11	59	20	3	70	12	7	51	6	6	1	10	17
44	11	1	7	3	4	14	1	2	11	2	1	1	...	2
45	6	...	3	3	1	8	...	...	8	1	...	1	1	...
46	3	...	3	...	...	7	4	...	3	...	...	...	...	...
47	31	...	18	13	4	17	2	3	12	3	2	2	2	3
48	24	2	17	5	3	27	6	2	19	3	1	1	3	2
49	42	5	27	10	9	46	5	7	34	6	...	1	5	3
50	70	3	54	13	16	81	12	8	61	13	11	7	6	10
51	143	9	97	37	32	155	23	24	108	17	9	5	15	14
52	257	25	152	80	49	249	32	29	188	44	37	29	29	30
53	273	16	166	91	75	247	39	36	172	60	27	29	26	26
54	77	10	35	32	28	60	7	14	39	22	12	7	12	6
55	...	...	...	...	...	...	...	...	...	...	...	...	...	...
56	1,027	82	638	307	224	981	143	132	706	177	106	84	109	113

TABLE IV.—continued.

INTERNATIONAL NOS.		CAUSES OF DEATH.	Dunbarton County.	Clydebank Burgh.	Dunbarton Burgh.	Remainder of County.	Marginal Index
Long List.	Short List.						
1, 2	1	Typhoid fever (including Paratyphoid)	...	...	...	...	...
6	14 (1)	Cerebro-spinal fever	1	...	1	...	...
8	3	Scarlet fever ... ..	...	...	...	...	...
9	4	Whooping-cough	1	...	...	1	...
10	5	Diphtheria	1	...	...	1	...
13	6	Tuberculosis of respiratory system ...	27	12	3	12	...
14-22	7	Other forms of tuberculosis	6	1	...	5	...
30	9	Syphilis ... ..	...	...	...	...	...
33	10	Influenza	3	2	...	1	...
35	12	Measles	3	2	...	1	...
3-5, 7, 11, 12, 23-29, 31, 32, 34, 36-44	14 (2)	Other infect. or parasit. dis. (2, 8, 11, 13)*	2	2	...	...	...
45-55	15	Cancer, malignant tumours	71	12	12	47	...
56, 57	16	Tumours, non-malignant or not defined	1	1	...	...	...
58	20 (1)	Acute rheumatism ... ..	...	...	...	...	...
61	18	Diabetes mellitus	2	...	1	1	...
59, 60, 62-79	20 (2)	Other general diseases (17, 19)	8	2	...	6	...
81, 82	21	Meningitis, diseases of spinal cord ...	1	...	...	1	...
83	22	Cerebral hæmorrhage, &c.	62	16	10	36	...
80, 84-89	23	Other diseases of nervous system ...	12	1	1	10	...
90-95	24	Heart disease	167	30	27	110	...
96-103	25	Other circulatory diseases	10	3	...	7	...
106	26	Bronchitis	23	8	5	10	...
107-109	27	Pneumonia	18	3	1	14	...
104, 105, 110-114	28	Other respiratory diseases	2	...	...	2	...
117	32 (1)	Gastric and duodenal ulcer	7	...	2	5	...
119, 120	29	Diarrhœa (all ages)	5	...	1	4	...
121	30	Appendicitis	2	...	...	2	...
124	31 (1)	Cirrhosis of liver	3	1	...	2	...
125-127	31 (2)	Other diseases of liver	1	1	...	...	...
115, 116, 118, 122, 123, 128, 129	32 (2)	Other digestive diseases	2	...	...	2	...
130-132	33	Nephritis, acute or chronic	15	2	5	8	...
133-139	34	Other dis. of genito-urinary system ...	3	...	...	3	...
140, 147	35	Puerperal sepsis ... ..	...	...	...	...	...
141-146, 148-150	36	Other puerperal causes	1	...	...	1	...
151-156	37	Dis. of skin and organs of movement	2	1	...	1	...
157-161	38	Congen. debil., prem. birth, malform., &c.	16	4	3	9	...
162	39	Old age	12	1	7	4	...
163, 164	40	Suicide	1	1	...	...	...
170, 171	42	Road transport accidents	5	3	...	2	...
165-169, 172-198	43	Other violence (41)	12	1	...	11	...
199, 200	44	Causes ill-defined or unknown	4	...	...	4	...
		All Causes	512	110	79	323	...
		AGES AT DEATH.					
		Under 1	36	6	5	25	...
		1-4	8	1	...	7	...
		5-9	2	1	...	1	...
		10-14	2	2	...	...	...
		15-24	10	5	...	5	...
		25-34	13	5	2	6	...
		35-44	22	7	2	13	...
		45-54	53	18	3	32	...
		55-64	93	19	12	62	...
		65-74	122	20	26	76	...
		75-84	110	18	22	70	...
		85 and over	41	8	7	26	...
		Not stated ... ..	...	...	...	...	...
		All Ages	512	110	79	323	...

* Including erysipelas, septicæmia, dysentery, acute poliomyelitis, and lethargic encephalitis.

TABLE IV.—continued.

Dumfries County.	Dumfries Burgh.	Remainder of County.	East Lothian County.	Fife County.	Dunfermline Burgh.	Kirkcaldy Burgh.	Remainder of County.	Inverness County.	Inverness Burgh.	Remainder of County.	Kincardine Co.	Kinross County.	Kirkcudbright County.
...	...	...	1	3	...	...	3	3	2	1	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...	...	2
...	...	...	...	1	...	1	...	...	...	...	...	...	...
11	4	7	8	27	3	6	18	13	3	10	1	...	3
2	...	2	1	4	1	1	2	4	...	4	...	...	1
1	...	1	...	2	...	1	1	...	...	...	...	...	...
3	2	1	2	2	...	...	2	...	...	...	...	...	1
...
1	1	...	...	4	...	1	3	1	...	1	1	...	...
32	7	25	27	133	23	16	94	43	14	29	10	7	18
1	...	1	3	4	1	...	3	...	...	...	1	...	1
...	...	...	1	...	...	...	...	...	...	...	...	...	...
1	...	1	1	7	1	2	4	3	1	2	2	...	...
4	2	2	1	14	2	...	12	2	1	1	...	1	1
2	1	1	...	5	1	...	4	1	...	1	...	...	...
42	15	27	20	111	12	21	78	38	16	22	15	1	18
4	1	3	1	9	...	3	6	6	1	5	...	...	1
99	35	64	43	303	42	55	206	70	23	47	35	9	40
14	5	9	1	23	2	3	18	5	2	3	5	...	1
7	1	6	3	42	6	5	31	11	3	8	1	...	3
9	...	9	8	32	5	7	20	15	1	14	4	1	8
5	2	3	3	12	2	1	9	7	5	2	...	1	2
2	1	1	...	7	1	4	2	...	...	...	2	1	1
...	...	...	1	10	3	1	6	3	...	3	...	...	1
1	1	...	...	4	1	...	3	1	...	1	1	...	3
...	...	...	...	1	...	...	1	...	...	...	...	...	...
3	1	2	...	4	1	...	3	1	...	1	...	...	2
3	...	3	...	6	1	...	5	3	1	2	...	...	...
1	...	1	5	19	2	5	12	8	5	3	2	3	...
4	...	4	1	14	3	1	10	7	3	4	1	...	1
...	...	...	...	1	...	...	1	1	...	1	...	...	...
...	...	...	1	4	1	2	1	...	...	...	...	...	...
...	...	...	...	3	...	...	3	...	...	...	...	...	...
6	...	6	6	39	6	6	27	7	2	5	2	2	7
8	3	5	4	38	4	13	21	28	3	25	4	...	3
...	...	...	1	7	...	1	6	...	...	...	...	...	1
2	...	2	...	8	1	...	7	1	...	1	...	...	...
5	1	4	4	39	3	7	29	9	2	7	1	...	4
7	...	7	3	9	3	...	6	12	...	12	1	...	1
280	83	197	150	951	131	163	657	303	88	215	89	26	124
15	1	14	11	65	9	9	47	18	3	15	3	1	13
5	1	4	...	7	1	2	4	4	2	2	...	...	3
...	...	...	...	6	...	1	5	2	...	2	...	...	...
1	1	...	...	6	1	1	4	1	...	1	...	...	...
6	1	5	3	12	2	...	10	11	1	10	2	...	2
2	1	1	7	31	5	6	20	8	...	8	1	1	1
11	3	8	8	37	4	9	24	15	3	12	1	2	5
17	8	9	13	71	5	13	53	10	2	8	3	2	10
43	10	33	19	137	26	27	84	27	13	14	7	3	13
80	25	55	35	241	41	39	161	69	24	45	22	4	31
73	23	50	41	266	31	47	188	96	33	63	33	10	32
27	9	18	13	72	6	9	57	42	7	35	17	3	14
...
280	83	197	150	951	131	163	657	303	88	215	89	26	124

TABLE IV.—continued.

INTERNATIONAL NOS.		CAUSES OF DEATH.	Lanark County.	Airdrie Burgh.	Coatbridge Burgh.	Marginal Index Numbers.
Long List.	Short List.					
1, 2	1	Typhoid fever (including Paratyphoid)	1	...	...	1
6	14 (1)	Cerebro-spinal fever	6	...	...	2
8	3	Scarlet fever	2	...	...	3
9	4	Whooping-cough	2	...	...	4
10	5	Diphtheria	7	...	1	5
13	6	Tuberculosis of respiratory system ...	406	3	5	6
14-22	7	Other forms of tuberculosis	72	...	1	7
30	9	Syphilis	8	...	...	8
33	10	Influenza	17	...	1	9
35	12	Measles	24	1	2	10
3-5, 7, 11, 12, 23-29, 31, 32, 34, 36-44	14 (2)	Other infect. or parasit. dis. (2, 8, 11, 13)*	15	1	...	11
45-55	15	Cancer, malignant tumours	662	13	12	12
56, 57	16	Tumours, non-malignant or not defined	16	1	...	13
58	20 (1)	Acute rheumatism	11	1	...	14
61	18	Diabetes mellitus	40	...	...	15
59, 60, 62-79	20 (2)	Other general diseases (17, 19)	72	...	1	16
81, 82	21	Meningitis, diseases of spinal cord ...	18	1	1	17
83	22	Cerebral hæmorrhage, &c.	590	10	12	18
80, 84-89	23	Other diseases of nervous system ...	87	...	4	19
90-95	24	Heart disease	1,333	30	35	20
96-103	25	Other circulatory diseases	101	2	5	21
106	26	Bronchitis	260	3	5	22
107-109	27	Pneumonia	250	5	4	23
104, 105, 110-114	28	Other respiratory diseases	77	...	1	24
117	32 (1)	Gastric and duodenal ulcer	45	...	3	25
119, 120	29	Diarrhoea (all ages)	90	...	...	26
121	30	Appendicitis	13	...	2	27
124	31 (1)	Cirrhosis of liver	19	1	...	28
125-127	31 (2)	Other diseases of liver	18	1	...	29
115, 116, 118, 122, 123, 128, 129,	32 (2)	Other digestive diseases	72	1	7	30
130-132	33	Nephritis, acute or chronic	95	1	2	31
133-139	34	Other dis. of genito-urinary system ...	75	2	2	32
140, 147	35	Puerperal sepsis	1	...	...	33
141-146, 148-150	36	Other puerperal causes	8	...	...	34
151-156	37	Dis. of skin and organs of movement	19	...	1	35
157-161	38	Congen. debil., prem. birth, malform. &c.	245	4	9	36
162	39	Old age	106	2	5	37
163, 164	40	Suicide	18	...	...	38
170, 171	42	Road transport accidents	62	2	3	39
165-169, 172-198	43	Other violence (41)	133	4	10	40
199, 200	44	Causes ill-defined or unknown	146	3	1	41
		All Causes	5,242	92	135	42
AGES AT DEATH.						
Under 1			512	6	21	43
1-4			110	2	3	44
5-9			56	2	2	45
10-14			37	...	2	46
15-24			173	3	4	47
25-34			184	1	6	48
35-44			284	6	4	49
45-54			518	8	13	50
55-64			845	14	22	51
65-74			1,256	27	27	52
75-84			1,050	19	26	53
85 and over			217	4	5	54
Not stated ... ..			...	...	...	55
		All Ages	5,242	92	135	56

* Including erysipelas, septicæmia, dysentery, acute poliomyelitis, and lethargic encephalitis.

TABLE IV.—continued.

Marginal Index Numbers.	Glasgow Burgh.	Hamilton Burgh.	Motherwell and Wishaw Burgh.	Rutherglen Burgh.	Remainder of County.	Midlothian County.	Edinburgh Burgh.	Remainder of County.	Moray County.	Nairn County.	Orkney County.	Peebles County.
1	...	...	...	...	1	...	...	...	...	...	...	...
2	6	...	...	...	...	1	...	1	...	...	...	...
3	2	...	...	...	...	...	...	...	...	...	...	...
4	...	...	...	...	2	2	2	...	...	...	...	...
5	2	...	1	...	3	...	...	...	...	...	...	...
6	298	14	12	7	67	68	57	11	5	2	3	2
7	52	5	4	...	10	13	9	4	...	1	1	...
8	7	...	...	...	1	6	6	...	...	...	...	...
9	9	...	2	...	5	6	5	1	...	1	...	...
10	17	...	1	...	3	5	4	1	...	...	...	...
11	8	...	2	...	4	7	6	1	1	...	1	...
12	480	14	24	11	108	286	244	42	21	4	13	8
13	8	1	2	...	4	5	4	1	...	1	...	...
14	9	...	...	...	1	3	2	1	...	...	...	...
15	27	...	1	3	9	11	10	1	...	...	...	...
16	47	2	2	2	18	23	21	2	1	2	1	3
17	13	...	1	...	2	4	4	...	1	...	3	...
18	415	17	30	9	97	256	217	39	20	10	10	12
19	61	3	4	2	13	15	14	1	1	1	1	1
20	891	30	46	25	276	588	497	91	53	6	26	14
21	64	3	5	3	19	70	65	5	4	2	2	1
22	186	2	12	3	49	96	84	12	3	3	2	2
23	196	6	6	1	32	81	72	9	9	1	6	3
24	49	1	3	...	23	30	27	3	2	...	...	2
25	30	...	1	1	10	24	18	6	1	...	...	...
26	74	3	2	...	11	20	16	4	1	...	1	...
27	3	...	2	...	6	4	3	1	...	...	...	1
28	8	...	3	...	7	4	4	...	...	...	1	2
29	15	...	...	...	2	5	4	1	...	...	...	1
30	43	1	2	1	17	21	18	3	5	...	...	...
31	63	4	4	1	20	41	31	10	2	1	1	...
32	49	1	1	4	16	38	33	5	...	...	...	...
33	1	...	...	...	...	3	2	1	...	...	...	...
34	7	...	...	...	1	2	1	1	...	...	...	...
35	17	...	...	...	1	3	3	...	1	...	...	...
36	174	6	7	2	43	62	50	12	8	1	1	...
37	71	2	5	1	20	17	15	2	2	...	5	...
38	16	...	1	...	1	14	14	...	1	...	...	...
39	34	2	2	...	19	13	9	4	1	1	...	...
40	69	2	6	2	20	57	49	8	5	1	2	1
41	122	4	1	...	15	9	7	2	1	...	2	...
42	3,663	123	195	78	956	1,913	1,627	286	149	38	82	53
43	373	14	14	2	82	112	95	17	14	2	3	1
44	70	6	6	...	23	18	14	4	2	...	...	1
45	38	1	5	...	8	12	9	3	...	...	...	...
46	24	...	2	...	9	9	6	3	1	...	...	...
47	116	10	3	4	33	25	18	7	2	...	2	...
48	135	3	2	5	32	43	31	12	4	...	3	1
49	209	5	11	1	48	59	43	16	5	1	3	2
50	351	10	26	6	104	159	139	20	15	2	6	5
51	581	22	28	18	160	323	275	48	17	7	8	8
52	891	30	44	22	215	521	464	57	29	9	24	17
53	729	20	44	18	194	491	421	70	39	13	21	11
54	146	2	10	2	48	141	112	29	21	4	12	7
55	...	...	...	...	...	...	...	...	...	...	...	...
56	3,663	123	195	78	956	1,913	1,627	286	149	38	82	53

TABLE IV.—continued.

INTERNATIONAL NOS.		CAUSES OF DEATH.	Perth County.	Perth Burgh.	Remainder of County.	Renfrew County.	Marginal Index Numbers.
Long List.	Short List.						
1, 2	1	Typhoid fever (including Paratyphoid)	...	...	...	...	1
6	14 (1)	Cerebro-spinal fever ... ..	...	...	...	1	2
8	3	Scarlet fever ... ..	...	...	...	...	3
9	4	Whooping-cough ... ..	...	...	...	...	4
10	5	Diphtheria ... ..	...	...	...	2	5
13	6	Tuberculosis of respiratory system ...	13	5	8	67	6
14-22	7	Other forms of tuberculosis	2	...	2	10	7
30	9	Syphilis	2	1	1	3	8
33	10	Influenza	1	...	1	2	9
35	12	Measles ... ..	...	...	...	1	10
3-5, 7, 11, 12, 23-29, 31, 32, 34, 36-44	14 (2)	Other infect. or parasit. dis. (2, 8, 11, 13)*	2	...	2	6	11
45-55	15	Cancer, malignant tumours	68	18	50	126	12
56, 57	16	Tumours, non-malignant or not defined	2	...	2	3	13
58	20 (1)	Acute rheumatism ... ..	...	...	...	4	14
61	18	Diabetes mellitus	3	...	3	7	15
59, 60, 62-79	20 (2)	Other general diseases (17, 19) ...	8	3	5	6	16
81, 82	21	Meningitis, diseases of spinal cord	1	1	...	1	17
83	22	Cerebral hæmorrhage, &c.	69	23	46	121	18
80, 84-89	23	Other diseases of nervous system ...	6	3	3	14	19
90-95	24	Heart disease	147	45	102	347	20
96-103	25	Other circulatory diseases	16	4	12	23	21
106	26	Bronchitis	20	8	12	39	22
107-109	27	Pneumonia	12	3	9	37	23
104, 105, 110-114	28	Other respiratory diseases	6	1	5	15	24
117	32 (1)	Gastric and duodenal ulcer	4	1	3	8	25
119, 120	29	Diarrhœa (all ages)	2	...	2	10	26
121	30	Appendicitis ... ..	...	...	...	3	27
124	31 (1)	Cirrhosis of liver	1	1	...	6	28
125-127	31 (2)	Other diseases of liver	8	1	7	4	29
115, 116, 118, 122, 123, 128, 129	32 (2)	Other digestive diseases	5	1	4	15	30
130-132	33	Nephritis, acute or chronic	4	1	3	14	31
133-139	34	Other dis. of genito-urinary system ...	6	...	6	14	32
140, 147	35	Puerperal sepsis	1	...	1	...	33
141-146, 148-150	36	Other puerperal causes	1	...	1	1	34
151-156	37	Dis. of skin and organs of movement	...	...	...	1	35
157-161	38	Congen. debil., prem. birth, malform., &c.	11	1	10	59	36
162	39	Old age	15	4	11	17	37
163, 164	40	Suicide	3	1	2	3	38
170, 171	42	Road transport accidents	4	1	3	6	39
165-169, 172-198	43	Other violence (41)	7	2	5	23	40
199, 200	44	Causes ill-defined or unknown ...	6	2	4	17	41
		All Causes ...	456	131	325	1,036	42
AGES AT DEATH.							
Under 1 ... ..		...	16	4	12	99	43
1-4 ... ..		...	4	1	3	7	44
5-9 ... ..		...	2	...	2	12	45
10-14 ... ..		...	...	...	...	8	46
15-24 ... ..		...	5	3	2	33	47
25-34 ... ..		...	11	1	10	27	48
35-44 ... ..		...	14	3	11	49	49
45-54 ... ..		...	39	15	24	98	50
55-64 ... ..		...	58	21	37	168	51
65-74 ... ..		...	111	37	74	238	52
75-84 ... ..		...	146	39	107	228	53
85 and over ... ..		...	50	7	43	69	54
Not stated ... ..		...	...	...	...	...	55
		All Ages ...	456	131	325	1,036	56

* Including erysipelas septicæmia, dysentery, acute poliomyelitis, and lethargic encephalitis.

TABLE IV.—continued.

Marginal Index Numbers.	Greenock Burgh	Paisley Burgh.	Port-Glasgow Burgh.	Remainder of County.	Ross and Cromarty Co.	Roxburgh County.	Selkirk County.	Stirling County	Falkirk Burgh.	Stirling Burgh.	Remainder of County.	Sutherland County.	West Lothian County.	Wigtown County.	Zetland County
1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2	...	...	...	1	...	...	...	1	...	...	1	...	...	...	...
3	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...
4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
5	...	...	1	1	...	...	...	1	1	...	...	...	...	...	...
6	23	26	1	17	12	6	2	15	4	1	10	2	9	4	2
7	4	3	1	2	3	...	...	7	...	...	7	...	4	2	...
8	...	2	...	1	...	...	...	1	...	...	1	...	...	1	...
9	...	...	...	2	1	...	...	2	1	...	1	...	1	1	...
10	...	...	...	1	...	...	...	1	...	...	1	...	...	...	...
11	3	1	...	2	2	1	1	3	...	...	3	2	3	1	1
12	36	45	1	44	22	23	11	91	22	21	48	10	28	14	10
13	1	...	...	2	1	2	...	2	...	...	2	...	1	...	...
14	1	1	...	2	...	...	...	...	...	...	...	...	1	...	...
15	3	1	1	2	2	3	1	9	2	...	7	...	2	2	...
16	1	3	...	2	6	4	...	9	4	...	5	3	4	1	4
17	...	...	...	1	2	...	...	1	...	...	1	...	5	1	...
18	29	32	6	54	31	23	14	79	14	16	49	9	29	13	16
19	8	3	1	2	2	1	1	9	1	1	7	1	4	1	3
20	75	98	22	152	54	50	44	143	33	23	87	9	67	35	22
21	4	12	1	6	6	9	1	16	5	4	7	4	6	6	1
22	12	17	2	8	13	3	9	25	7	4	14	2	12	1	1
23	8	11	5	13	8	2	...	16	3	4	9	1	7	6	1
24	8	2	1	4	5	2	1	12	1	1	10	1	5	2	...
25	1	3	...	4	...	1	1	3	1	...	2	...	5	...	...
26	2	5	1	2	...	1	...	11	...	3	8	...	8	2	...
27	1	2	...	...	1	...	...	2	...	1	1	...	...	...	...
28	...	3	...	3	...	...	...	2	...	1	1	...	...	...	...
29	3	...	...	1	2	2	...	3	1	...	2	...	1	...	...
30	7	4	...	4	4	1	2	4	...	...	4	3	2	...	2
31	2	4	...	8	7	2	1	12	3	2	7	1	1	6	3
32	1	1	...	12	8	1	...	7	3	...	4	1	4	3	5
33	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...
34	1	...	...	...	...	1	...	3	1	...	2	...	1	...	...
35	...	...	...	1	1	...	...	2	...	2	...	...	...	1	2
36	17	18	8	16	7	4	4	26	3	8	15	...	25	8	3
37	2	4	4	7	17	1	4	24	1	10	13	5	4	4	5
38	...	2	...	1	1	1	...	2	2	...	...	1	...	...	...
39	...	3	...	3	1	2	...	2	...	1	1	...	5	...	...
40	5	5	3	10	7	1	...	16	3	5	8	3	6	1	1
41	8	2	2	5	3	1	2	5	1	...	4	3	3	3	2
42	266	313	61	396	229	148	99	568	117	108	343	61	253	120	84
43	35	27	13	24	8	5	6	49	5	15	29	1	34	15	3
44	2	...	...	5	2	1	...	13	2	4	7	...	5	...	...
45	5	4	1	2	2	...	...	1	...	...	1	...	4	...	...
46	3	4	...	1	1	1	...	3	...	...	3	...	6	...	...
47	11	10	...	12	3	6	2	10	2	...	8	1	5	1	2
48	7	11	1	8	8	1	1	14	1	2	11	4	9	3	...
49	12	17	...	20	6	4	...	33	9	1	23	2	10	7	7
50	25	31	4	38	17	5	7	63	15	14	34	3	24	5	2
51	42	51	14	61	22	25	17	70	20	7	43	8	36	14	10
52	58	73	11	96	40	46	28	133	32	28	73	11	61	32	20
53	54	65	13	96	80	46	32	136	27	23	86	18	51	26	26
54	12	20	4	33	40	8	6	43	4	14	25	13	8	17	14
55	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
56	266	313	61	396	229	148	99	568	117	108	343	61	253	120	84

Continued from p. 3.]

Tuberculosis.—The 999 deaths from all forms of tuberculosis are 119 fewer than in the first quarter of 1947. Of them 842 were ascribed to tuberculosis of the respiratory system and 157 to tuberculosis of other organs. The death-rate from all forms of tuberculosis is 78 per 100,000, that from respiratory tuberculosis being 66. The former rate is 10 below that for the first quarter of 1947, and the latter is 5 below. The rates from all forms and from the respiratory form are respectively 5 below and 2 above the five years' average.

Malignant Disease.—Deaths from this cause numbered 2,266, and equal a rate of 177 per 100,000. These deaths are 89 more than in the first quarter of 1947, and the rate is 6 above the five years' average.

Respiratory Diseases.—Deaths from bronchitis numbered 700 and from pneumonia 707. The corresponding death-rate per 100,000 population is 55 in each case. The average rates for the corresponding quarters of the previous five years are 82 and 77 respectively.

Maternal Mortality.—Deaths of mothers from diseases and accidents of pregnancy and childbirth numbered 38 and are equal to a rate of 1·5 per 1,000 live births. This rate is 1·4 below that for the first quarter of 1947 and 1·5 below the five years' average. Including still-births the maternal death-rate is also 1·5 per 1,000.

Violence.—Deaths from violence numbered 681, and are equivalent to a death-rate of 53 per 100,000. In the first quarter of 1947 the number was 690 and the rate 55. Of the total deaths assigned to violence 146 were attributed to road transport accidents, an increase of 29 compared with the first quarter of 1947.

For comparative purposes the accompanying table is given showing the death-rates from several important causes in the first quarter of 1948 and in the corresponding quarter of 1947 with the average rates for the first quarters of the years 1943–1947:—

CAUSE OF DEATH.	Death rates per 100,000 Population.		
	1948 First Quarter.	1947 First Quarter.	Average rates for First Quarters 1943–1947.
ALL CAUSES	1313	1677	1496
Principal Epidemic Diseases...	11	37	35
Typhoid and Paratyphoid fever	0	—	0
Cerebro-spinal fever	1	2	3
Scarlet fever	0	0	0
Whooping-cough	1	9	4
Diphtheria	1	1	4
Influenza	4	22	22
Measles	3	2	2
All Tuberculosis	78	88	83
Respiratory	66	71	64
Other forms	12	17	18
Malignant Disease	177	172	171
Bronchitis	55	99	82
Pneumonia	55	87	77
Diseases and Accidents of Childbirth ... }	*1·5	*2·9	*3·0
All Violent Deaths	†1·5	†2·8	†2·9
Road Transport Accidents	11	9	14

* Per 1000 live births.

† Per 1000 live and still-births.

Weather.—The following summary of the weather in the first quarter of 1948 has been compiled by the Meteorological Office, Edinburgh.

January.—Mean temperature in January was slightly below average in all districts ending the run of mild months which began with April 1947. Intense night frosts occurred inland and much of the precipitation on high ground was in the form of snow. Over most of the country the month was very dull and wet but some northern districts were favoured. To the south-east where rainfall totals were two or three times average, it was the wettest January for 20 years. Mean barometric pressure* 29.353 inches, less by 0.544 inch. Mean temperature, 38.1° F., less by 0.8° F. Rainfall 5.92 inches, greater by 2.85 inches.

February.—The first half of February was mild but much stormy weather occurred and some of the gales were severe. Despite cold Northeast winds which followed, mean temperature was appreciably above average. Sunshine totals were poor in East Scotland but elsewhere it was sunnier than usual. The Northwest, the coastal fringe of the Moray Firth and the Tweed Valley were the driest areas in February. Over the remainder of Scotland there was a moderate to large excess in rainfall. Mean barometric pressure* 30.077 inches, greater by 0.205 inch. Mean temperature, 40.1° F., greater by 0.8° F. Rainfall 3.42 inches, greater by 0.94 inch.

March.—An exceptionally mild month with a cool opening week. In Scotland there have been only two milder March months (1938 and 1945) for nearly a century. Mean temperature exceeded average by more than six degrees in some districts. The month was fine and dry in East Scotland but parts of the West were duller and wetter than usual. Wind speed in gusts exceeded 70 m.p.h. in exposed places during a severe gale on the night of the 31st. Mean barometric pressure* 30.206 inches, greater by 0.376 inch. Mean temperature 45.6° F., greater by 4.6° F. Rainfall 2.51 inches, greater by 0.03 inch.

* The mean values are derived from data for a number of the principal towns. Averages of pressure and rainfall refer to the period 1881–1915, and those for temperature to 1906–1935.



QUARTERLY RETURN
OF THE REGISTRAR-GENERAL
Scotland

BIRTHS, DEATHS AND
MARRIAGES

Registered in the Quarter ended
30th June 1948

No. 374



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REPORT

REPORT ON THE BIRTHS, DEATHS AND MARRIAGES REGISTERED IN SCOTLAND DURING THE QUARTER ENDED 30TH JUNE 1948.

Summary.—The principal features of the Return for the second quarter of 1948 are the low death and infant mortality rates, and the continued improvement in the maternal mortality rate. The death-rate is the lowest recorded for the second quarter of any year. The infant mortality rate has been declining in recent years and the present rate is the lowest recorded for any quarter. The maternal mortality rate continues to be well below the average. The actual number of deaths was 52 out of a total of over 26,000 maternities.

The birth-rate, while much lower than that for the second quarter of 1947, is higher than that for any other second quarter since 1928.

The marriage-rate is well above the pre-war average.

The death-rate from respiratory tuberculosis is above that for the second quarter of 1947 and above the average. The rate compares unfavourably with that prevailing in 1938.

Death-rates in this Quarterly Report, as in those for the fourth quarter of 1947 and the first quarter of 1948, are calculated on total population and not, as in the Reports from the first quarter of 1941 to the third quarter of 1947 inclusive, on civilian population. Average rates have also been calculated on total deaths and total population in order that they may be comparable with those for the quarter under review. Birth-rates and marriage-rates are calculated, as in previous Reports, on the total population.

Births, still-births and deaths throughout this Report are corrected by transfer to usual place of residence if in Scotland, but marriage figures are as registered.

Live Births.—The 26,554 births in the quarter under review are 3,812 fewer than in the corresponding quarter of 1947. The rate per 1,000 population is 20·7, being 3·0 below the rate for the corresponding quarter of 1947 but 0·5 above the average.* The birth-rate in the aggregate of large burghs is 21·1 as compared with 20·1 for the rest of Scotland. In individual areas the rate ranged in burghs from 25·9 in Coatbridge, 25·2 in Port Glasgow and 24·7 in Hamilton to 19·0 in Ayr, 17·9 in Edinburgh and 16·9 in Dumfries. In counties exclusive of large burghs it ranged from 24·1 in Moray, 23·9 in West Lothian and 23·7 in Wigtown to 15·1 in Bute, 14·9 in Orkney and 13·1 in Sutherland.

The proportion of illegitimate births, 6·2 per cent., is 0·6 above that for the second quarter of 1947, but 1·1 below the average.

Of the 26,554 births registered, 13,722 were of male children and 12,832 of female children, being 1,069 male births per 1,000 females. Births registered in April numbered 8,933, in May 9,126 and in June 8,495, the equivalent birth-rates being 21·1, 20·8 and 20·0 respectively.

Still-Births.—The number of still-births registered during the quarter was 774 and is equivalent to a rate of 28 per 1,000 total births (including still-births).

Marriages.—The number of marriages registered, 10,490, is 763 fewer than for the second quarter of 1947. The rate per 1,000 population was 8·2.

* The averages quoted, except where otherwise specified, are for the corresponding quarter of the five years immediately preceding, i.e. 1943-1947.

It is 0·6 below that for the corresponding quarter of 1947, but 0·6 above the pre-war five years' average (1935–1939). The rate in the aggregate of large burghs is 9·7 compared with 6·3 for the rest of Scotland. In individual areas the rate in the large burghs ranged from 15·9 in Inverness, 14·1 in Perth and 11·2 in Dumfries to 7·1 in Port Glasgow, 6·9 in Coatbridge and 6·7 in Kilmarnock. In counties exclusive of large burghs it ranged from 8·3 in Wigtown, 8·2 in Moray and 8·1 in Selkirk to 3·8 in Inverness, 3·6 in Zetland and 2·5 in Sutherland.

Of the 10,490 marriages registered, 1,646 were civil marriages contracted in the office and in the presence of certain specially authorised Registrars in accordance with the provisions of the Marriage (Scotland) Act, 1939, while 2 were irregular marriages registered on the authority of a Decree of Declarator pronounced in the Court of Session. The remainder, 8,842, were solemnised by a minister of religion. In the corresponding quarter of 1947 civil marriages numbered 1,857 and those with a religious ceremony numbered 9,388.

Marriages registered in April numbered 3,981, in May 1,681, and in June 4,828, the equivalent marriage rates being 9·4, 3·8 and 11·4 respectively.

Deaths.—Deaths registered during the quarter numbered 14,695, and equalled a death-rate of 11·4 per 1,000 population. They are 959 fewer than were registered in the second quarter of 1947. The rate is 0·8 less than in that quarter, and 0·6 below the five years' average. The death-rate in the aggregate of large burghs is 11·7 and 11·1 in the rest of Scotland. The rate in individual large burghs ranged from 12·6 in Dumfries and in Kirkcaldy, 12·5 in Paisley and in Dundee and 12·3 in Dumbarton and in Glasgow to 9·8 in Hamilton, 9·7 in Kilmarnock and 9·4 in Arbroath. In counties exclusive of large burghs it ranged from 14·9 in Zetland, 14·1 in Kinross and 13·9 in Selkirk to 9·7 in Kincardine, 9·2 in Nairn and 8·9 in Stirling.

Deaths registered in April numbered 4,959, in May 5,039 and in June 4,697, the equivalent death-rates being 11·7, 11·5 and 11·1 respectively.

Infant Mortality.—Deaths of children aged under one year numbered 1,143 and are equivalent to an infant mortality rate of 43 per 1,000 registered live births. This rate is 10 below that for the corresponding quarter of the previous year and 11 below the five years' average. Among legitimate children the mortality was 41 per 1,000 births and among illegitimate children 68.

The infant mortality for the large burghs was 46, while for the rest of Scotland it was 39. In the large burghs individually it ranged from 73 in Rutherglen, 72 in Hamilton and 70 in Falkirk to 31 in Aberdeen, 30 in Arbroath and 13 in Stirling. In counties exclusive of large burghs it ranged from 76 in Kirkcudbright, 71 in Zetland and 67 in Nairn to 20 in Perth, 17 in Caithness and 13 in Bute.

The neo-natal rate (deaths of infants under one month) was 26 per 1,000 live births and is 2 below that for the corresponding quarter of 1947.

Causes of Death.—*Principal Epidemic Diseases.*—There were 72 deaths registered during the quarter which were attributed to the principal epidemic diseases, being 87 fewer than in the second quarter of 1947. The death-rate for this group is 6 per 100,000 of population. The average rate for the corresponding quarter of the five preceding years is 15. These deaths include 10 from cerebro-spinal fever, 2 from scarlet fever, 14 from whooping-cough, 2 from diphtheria, 19 from influenza and 25 from measles. No deaths were registered from typhoid and paratyphoid fevers. In the large burghs the highest rates were 26 in Airdrie, 20 in Hamilton and 18 in Dunfermline. In counties exclusive of large burghs the highest were 28 in Sutherland, 25 in Wigtown and 20 in Zetland.

[Continued on p. 24.]

TABLE I.—BIRTHS, STILL-BIRTHS, DEATHS AND MARRIAGES IN THE COUNTIES AND LARGE BURGH OF SCOTLAND, WITH THEIR EQUIVALENT RATES PER 1000 OF POPULATION—QUARTER ENDED 30TH JUNE 1948.

	Estimated Total Population 30/6/48.	Births (living children).		Mar- riages.	Deaths.		Rates per 1000 of Total Population.				Infant Mor- tality. Rate per 1000 Live Births.	Still-births per 1000 Total Births (including Still- births).
		Total.	Illegiti- mate.		Total.	*Principal Epidemic Diseases.	Children aged under 1 year.	Birth- rate.	Marriage- rate.	Death- rate.	Epidemic Diseases Rate.	
SCOTLAND	5,169,200	26,554	1,642	774	10,490	14,695	72	1,143	8.2	11.4	0.06	28
Large Burghs	2,800,600	14,723	834	435	6,772	8,136	44	676	9.7	11.7	0.06	29
Other Districts	2,368,600	11,831	808	339	3,718	6,559	28	467	6.3	11.1	0.05	28.
ABERDEEN COUNTY	335,100	1,796	155	47	725	848	5	58	...	...	...	...
Aberdeen Burgh	188,800	991	65	29	472	485	5	31	10.1	10.3	0.11	28
Remainder of County	146,300	805	90	18	253	363	...	27	7.0	10.0	...	22
ANGUS COUNTY	280,600	1,388	86	40	537	874	3	44	...	...	...	...
Arbroath Burgh	19,600	99	4	1	42	46	...	3	8.6	9.4	...	10
Dundee Burgh	181,800	921	50	31	375	567	1	33	20.4	12.5	0.02	33
Remainder of County	79,200	368	32	8	120	261	2	8	18.7	13.2	0.10	21
ARGYLL COUNTY	66,300	263	25	9	84	203	...	8	15.9	12.3	...	33
AIR COUNTY	323,300	1,616	95	33	560	827	4	73	...	...	...	...
Ayr Burgh	44,000	208	12	6	101	108	1	7	19.0	9.9	0.09	28
Kilmarnock Burgh	42,400	229	16	4	71	102	...	12	21.7	9.7	...	17
Remainder of County	236,900	1,179	67	23	388	617	3	54	20.0	10.5	0.05	19
BANFF COUNTY	52,500	264	31	4	85	141	...	10	20.2	10.8	...	15

BERWICK COUNTY	26,200	130	13	4	37	80	...	7	19.9	5.7	12.3	...	10.0	54	30
BUTE COUNTY	20,000	75	7	5	27	55	...	1	15.1	5.4	11.1	...	9.3	13	63
CAITHNESS COUNTY	23,700	118	5	4	32	68	1	2	20.1	5.4	11.6	0.17	4.2	17	33
CLACKMANNAN COUNTY	26,200	177	6	6	71	91	...	6	19.7	7.9	10.1	...	3.4	34	33
DUNBARTON COUNTY	157,800	843	47	24	281	437	...	32	...	...	...	...	...	...	...
Clydebank Burgh	38,300	222	8	7	87	107	...	10	23.3	9.1	11.2	...	3.6	45	31
Dumbarton Burgh	24,600	144	5	5	53	75	...	5	23.6	8.7	12.3	...	3.5	35	34
Remainder of County	94,900	477	34	12	141	255	...	17	20.2	6.0	10.8	...	7.1	36	25
DUMFRIES COUNTY	86,600	409	39	12	170	250	1	22	...	...	...	...	...	...	...
Dumfries Burgh	26,900	113	17	4	75	84	1	7	16.9	11.2	12.6	0.15	15.0	62	34
Remainder of County	59,700	296	22	8	95	166	...	15	19.9	6.4	11.2	...	7.4	51	26
EAST LOTHIAN COUNTY	50,800	249	13	11	84	142	1	13	19.7	6.7	11.2	0.08	5.2	52	42
FIFE COUNTY	303,300	1,657	93	43	545	907	4	71	...	...	...	...	...	...	...
Dunfermline Burgh	44,900	250	15	2	111	118	2	11	22.4	9.9	10.6	0.18	6.0	44	8
Kirkcaldy Burgh	48,700	265	10	7	99	153	1	13	21.9	8.2	12.6	0.08	3.8	49	26
Remainder of County	209,700	1,142	68	34	335	636	1	47	21.9	6.4	12.2	0.02	6.0	41	29
INVERNESS COUNTY	84,200	414	39	10	160	264	...	14	...	...	...	...	...	...	...
Inverness Burgh	26,800	133	13	2	106	79	...	6	20.0	15.9	11.9	...	9.8	45	15
Remainder of County	57,400	281	26	8	54	185	...	8	19.7	3.8	13.0	...	9.3	28	28
KINCARDINE COUNTY	28,900	141	10	7	45	70	...	5	19.6	6.3	9.7	...	7.1	35	47

* Typhoid fever, paratyphoid fever, cerebro-spinal fever, scarlet fever, whooping-cough, diphtheria, influenza and measles.

TABLE I.—BIRTHS, STILL-BIRTHS, DEATHS AND MARRIAGES IN THE COUNTIES AND LARGE BURGH OF SCOTLAND, WITH THEIR EQUIVALENT RATES PER 1000 OF POPULATION—QUARTER ENDED 30TH JUNE 1948—continued.

	Estimated Total Population 30/6/48.	Births (living children.)			Mar- riages. Total.	Deaths.			Rates per 1000 of Total Population.				Illegiti- mate Births per 100 Live Births.	Infant Mor- tality Rate per 1000 Live Births.	Still-births per 1000 Total Births (including Still- births).
		Total.	Illegiti- mate.	Still- births.		Total.	*Principal Epidemic Diseases.	Children aged under 1 year.	Birth- rate.	Marriage- rate.	Death- rate.	Epidemic Diseases Rate.			
KINROSS COUNTY . .	8,000	43	6	...	13	28	...	1	21·7	6·6	14·1	...	14·0	23	...
KIRKCUDBRIGHT COUNTY	31,400	144	15	10	54	98	1	11	18·4	6·9	12·6	0·13	10·4	76	65
LANARK COUNTY .	1,639,500	9,009	481	288	3,839	4,810	26	459	...	...	...	...	...	...	...
Airdrie Burgh .	30,600	184	9	2	74	79	2	10	24·2	9·7	10·4	0·26	4·9	54	11
Coatbridge Burgh .	47,500	306	10	11	81	126	2	15	25·9	6·9	10·7	0·17	3·3	49	35
Glasgow Burgh .	1,106,100	6,087	362	186	2,850	3,381	12	315	22·1	10·4	12·3	0·04	5·9	52	30
Hamilton Burgh .	40,900	251	14	8	98	100	2	18	24·7	9·6	9·8	0·20	5·6	72	31
Motherwell & Wishaw Burgh .	70,600	417	11	15	150	184	3	19	23·7	8·5	10·5	0·17	2·6	46	35
Rutherglen Burgh .	25,500	123	2	4	58	76	...	9	19·4	9·1	12·0	...	1·6	73	31
Remainder of County	318,300	1,541	73	62	528	864	5	73	20·7	6·7	10·9	0·06	4·4	44	36
MIDLOTHIAN COUNTY .	583,600	2,642	163	76	1,309	1,634	9	92	...	...	...	...	...	...	...
Edinburgh Burgh .	488,300	2,168	140	63	1,145	1,401	7	70	17·9	9·4	11·5	0·06	6·5	32	28
Remainder of County	95,300	474	23	13	164	233	2	22	20·0	6·9	9·8	0·08	4·9	46	27
MORAY COUNTY . .	46,900	281	30	7	96	134	...	14	24·1	8·2	11·5	...	10·7	50	24
NAIRN COUNTY . .	9,200	45	4	1	12	21	...	3	19·7	5·2	9·2	...	8·9	67	22
ORKNEY COUNTY . .	22,100	82	3	3	26	67	...	3	14·9	4·7	12·2	...	3·7	37	35
PEEBLES COUNTY . .	15,200	72	6	1	20	47	...	2	19·1	5·3	12·5	..	8·3	28	14

PERTH COUNTY .	130,500	597	40	15	261	383	4	15	...	...	...	...	...	...	...	...
Perth Burgh .	40,100	191	10	4	141	112	1	7	19.1	14.1	11.2	0.10	5.2	37	21	...
Remainder of County	90,400	406	30	11	120	271	3	8	18.1	5.3	12.1	0.13	7.4	20	26	...
RENFREW COUNTY	333,100	1,695	61	50	618	925	5	87	...	...	...	...	...	...	...	...
Greenock Burgh .	79,500	445	21	16	180	215	3	21	22.5	9.1	10.9	0.15	4.7	47	35	...
Paisley Burgh .	96,200	500	16	21	208	300	1	30	20.9	8.7	12.5	0.04	3.2	60	40	...
Port-Glasgow Burgh	21,500	135	6	1	38	53	...	9	25.2	7.1	9.9	...	4.4	67	7	...
Remainder of County	135,900	615	18	12	192	357	1	27	18.2	5.7	10.6	0.03	2.9	44	19	...
ROSS AND CROMARTY COUNTY . . .	63,900	276	21	12	74	186	1	6	17.4	4.7	11.7	0.06	7.6	22	42	...
ROXBURGH COUNTY .	47,100	190	21	4	83	139	...	6	16.2	7.1	11.9	...	11.1	32	21	...
SELKIRK COUNTY .	22,300	102	4	1	45	77	...	5	18.4	8.1	13.9	...	3.9	49	10	...
STIRLING COUNTY	187,200	999	50	20	355	452	2	42	...	...	...	...	...	...	...	...
Falkirk Burgh .	38,500	185	9	3	86	108	...	13	19.3	9.0	11.3	...	4.9	70	16	...
Stirling Burgh .	28,500	156	9	3	71	77	...	2	22.0	10.0	10.9	...	5.8	13	19	...
Remainder of County	120,200	658	32	14	198	267	2	27	22.0	6.6	8.9	0.07	4.9	41	21	...
SUTHERLAND COUNTY .	14,400	47	8	...	9	44	1	1	13.1	2.5	12.3	0.28	17.0	21	...	...
WEST LOTHIAN COUNTY	86,900	517	31	17	149	213	1	19	23.9	6.9	9.9	0.05	6.0	37	32	...
WIGTOWN COUNTY .	32,100	189	32	9	66	105	2	5	23.7	8.3	13.1	0.25	16.9	26	45	...
ZETLAND COUNTY .	20,300	84	2	1	18	75	1	6	16.7	3.6	14.9	0.20	2.4	71	12	...

* Typhoid fever, paratyphoid fever, cerebro-spinal fever, scarlet fever, whooping-cough, diphtheria, influenza and measles.

TABLE II.—BIRTHS, DEATHS AND MARRIAGES IN SCOTLAND, 1938 TO 1948.

	Numbers.						Rates.						
	Live Births.		Still-births.	Marriages.	Deaths.		Per 1000 of Estimated Population.			Illegit. Births per 100 Live Births.	Infant Mortality Rate per 1000 Live Births.	Still-births per 1000 Total Births (incl. Still-births).	
	Total.	Illegitimate.			All Ages.	Under One Year.	Births (living children).	Marriages.	Deaths				
1st Quarter 1938 .	22,245	1,368	...	7,885	17,448	1,790	18.1	6.4	14.2	6.1	80	...	
2nd " " .	23,999	1,537	...	9,420	15,603	1,563	19.3	7.6	12.5	6.4	65	...	
3rd " " .	21,423	1,350	...	11,893	13,807	1,233	17.0	9.4	11.0	6.3	58	...	
4th " " .	20,960	1,194	...	9,518	16,095	1,577	16.7	7.6	12.8	5.7	75	...	
Year 1938 .	88,627	5,449	...	38,716	62,953	6,163	17.7	7.8	12.6	6.1	70	...	
1st Quarter 1939 .	21,429	1,283	958	7,659	18,995	1,890	17.4	6.2	15.4	6.0	88	43	
2nd " " .	23,615	1,418	979	9,955	15,672	1,442	18.9	8.0	12.6	6.0	61	40	
3rd " " .	21,549	1,300	989	15,613	13,587	1,220	17.1	12.4	10.8	6.0	57	44	
4th " " .	20,306	1,186	906	13,009	16,159	1,403	16.1	10.3	12.8	5.8	69	43	
Year 1939 .	86,899	5,192	3,832	46,236	64,413	5,955	17.4	9.2	12.9	6.0	69	42	
1st Quarter 1940 .	22,113	1,294	1,016	11,988	25,936	2,474	17.6	9.6	21.4	5.9	112	44	
2nd " " .	23,298	1,459	960	12,953	16,002	1,568	18.6	10.3	13.2	6.3	67	40	
3rd " " .	21,154	1,205	915	15,604	14,209	1,215	16.7	12.3	11.5	5.7	57	41	
4th " " .	19,833	1,133	908	12,977	16,628	1,509	15.6	10.2	13.4	5.7	76	44	
Year 1940* .	86,403	5,091	3,799	53,522	72,775	6,766	17.1	10.6	14.9	5.9	78	42	
1st Quarter 1941 .	22,254	1,364	1,039	10,732	23,332	2,435	17.6	8.5	19.3	6.1	109	45	
2nd " " .	23,423	1,466	961	12,358	18,999	1,965	18.3	9.7	15.5	6.3	84	39	
3rd " " .	22,656	1,620	869	13,052	14,464	1,424	17.5	10.1	11.6	7.2	63	37	
4th " " .	21,410	1,454	829	11,478	15,763	1,602	16.6	8.9	12.7	6.8	75	37	
Year 1941* .	89,743	5,904	3,698	47,620	72,558	7,426	17.5	9.3	14.7	6.6	83	40	
1st Quarter 1942 .	21,885	1,530	970	12,710	19,444	1,960	17.3	10.0	16.3	7.0	90	42	
2nd " " .	24,142	1,758	931	12,209	16,298	1,544	18.8	9.5	13.4	7.3	64	37	
3rd " " .	22,586	1,675	835	11,883	13,783	1,322	17.4	9.2	11.2	7.4	59	36	
4th " " .	22,084	1,492	866	10,595	15,438	1,457	17.0	8.2	12.6	6.8	66	38	
Year 1942* .	90,697	6,455	3,602	47,402	64,963	6,283	17.6	9.2	13.3	7.1	69	38	
1st Quarter 1943 .	23,277	1,636	940	9,267	17,746	1,756	18.3	7.3	15.1	7.0	75	39	
2nd " " .	25,439	1,885	886	9,697	15,874	1,479	19.8	7.5	13.3	7.4	58	34	
3rd " " .	23,320	1,888	825	10,203	14,243	1,283	17.9	7.8	11.8	8.1	55	34	
4th " " .	22,646	1,764	843	9,010	18,870	1,656	17.4	6.9	15.8	7.8	73	36	
Year 1943* .	94,682	7,173	3,494	38,177	66,733	6,174	18.4	7.4	14.0	7.6	65	36	
1st Quarter 1944 .	23,231	1,812	816	9,020	17,988	1,756	18.0	7.0	15.2	7.8	76	34	
2nd " " .	25,618	2,033	874	9,243	15,288	1,462	19.9	7.2	12.9	7.9	57	33	
3rd " " .	23,405	1,846	751	9,847	14,745	1,510	17.9	7.5	12.3	7.9	65	31	
4th " " .	23,687	1,856	780	8,907	16,582	1,509	18.2	6.8	13.9	7.8	64	32	
Year 1944* .	95,941	7,547	3,221	37,017	64,603	6,237	18.5	7.1	13.6	7.9	65	32	
1st Quarter 1945 .	21,644	1,893	746	9,747	18,674	1,465	16.9	7.6	16.0	8.7	68	33	
2nd " " .	22,579	1,952	774	12,362	15,364	1,234	17.6	9.6	13.0	8.6	55	33	
3rd " " .	21,344	1,878	671	13,622	13,082	979	16.4	10.5	10.9	8.8	46	30	
4th " " .	21,365	1,731	758	12,911	15,535	1,211	16.5	10.0	12.9	8.1	57	34	
Year 1945* .	86,932	7,454	2,949	48,642	62,655	4,889	16.9	9.4	13.2	8.6	56	33	
1st Quarter 1946 .	22,910	1,806	810	9,985	19,741	1,579	18.1	7.9	16.3	7.9	69	34	
2nd " " .	25,851	1,875	864	11,483	15,185	1,221	20.2	9.0	12.2	7.3	47	32	
3rd " " .	27,033	1,735	854	12,857	13,594	1,222	20.9	9.9	10.8	6.4	45	31	
4th " " .	26,619	1,488	955	11,526	16,085	1,599	22.1	8.9	12.7	5.2	56	32	
Year 1946* .	104,413	6,904	3,483	45,851	64,605	5,621	20.3	8.9	13.1	6.6	54	32	
1st Quarter 1947 .	30,479	1,615	1,020	9,505	21,196	1,915	24.1	7.5	16.8	5.3	63	32	
2nd " " .	30,366	1,700	911	11,253	15,654	1,609	23.7	8.8	12.2	5.6	53	29	
3rd " " .	27,028	1,651	853	12,762	13,447	1,353	20.8	9.8	10.4	6.1	50	31	
4th " " .	25,274	1,345	779	10,886	15,903	1,432	19.5	8.4	12.9	5.3	57	30	
Year 1947 .	113,147	6,311	3,563	44,406	66,200	6,309	22.0	8.6	12.9	5.6	56	31	
1st Quarter 1948 .	25,322	1,416	758	9,963	16,825	1,303	19.8	7.8	13.1	5.6	51	29	
2nd " " .	26,554	1,642	774	10,490	14,695	1,143	20.7	8.2	11.4	6.2	43	28	
Year 1948 .													

* Death-rates from 1940 to 1946 are based on civilian deaths and civilian population; from 1947 they are based on all deaths registered in Scotland and on total population. Birth- and marriage-rates from 1940 to 1948 are based on a total population (including persons in the Services).

TABLE III.—CAUSES OF DEATH IN SCOTLAND IN AGE-GROUPS
—QUARTER ENDED 30TH JUNE 1948.

INTERNATIONAL LIST.	All Ages.			Age.														85 and over.	Not Stated.
	Both Sexes.	Males.	Females.	-1	1-	5-	10-	15-	25-	35-	45-	55-	65-	75-					
ALL CAUSES—BOTH SEXES	14,695	...	...	1143	235	86	101	443	501	711	1203	2103	3751	3398	1020	-	
MALES	...	7,368	...	665	134	49	49	201	226	355	668	1155	1916	1566	384	-			
FEMALES	...	...	7,327	478	101	37	52	242	275	356	535	948	1835	1832	636	-	
INFECTIVE AND PARASITIC DISEASES	1,273	675	598	52	107	32	43	264	255	171	137	104	83	24	1	-			
Diseases due to Bacteria.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	-
Typhoid fever	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	-
Paratyphoid fevers	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	-
Cerebro-spinal (meningococcal) meningitis	10	6	4	3	4	2	...	...	1	...	...	...	...	...	...	-
Scarlet fever	2	2	...	...	1	1	...	...	...	...	...	...	...	...	...	-
Whooping-cough	14	7	7	7	7	...	...	...	...	...	...	...	...	...	...	-
Diphtheria	2	1	1	...	2	...	...	...	...	...	...	...	...	...	...	-
Erysipelas	2	1	1	...	...	...	...	...	...	...	1	...	...	1	...	-
Tetanus	4	3	1	...	...	3	1	...	...	...	...	...	...	...	...	-
Tuberculosis— (Total)	1079	564	515	19	76	24	39	260	243	157	113	82	54	11	7	-			
Respiratory system	907	472	435	8	28	9	19	223	225	149	106	80	49	10	1	-			
Central nervous system	109	56	53	10	40	13	16	17	8	2	3	...	...	...	...	-
Intestines and peritoneum	21	13	8	1	2	...	2	6	5	3	1	1	...	...	...	-
Vertebral column	5	3	2	...	...	...	...	...	...	1	1	1	1	1	...	-
Other bones and joints	6	3	3	...	1	...	...	3	...	...	1	...	1	...	...	-	
Skin and subcutaneous tissue	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	-
Lymphatic system	2	1	1	...	...	...	...	1	...	...	...	...	1	...	...	-	
Genito-urinary system	8	5	3	...	...	...	1	1	3	2	...	...	1	...	...	-	
(a) Addison's dis. (specified as tuberculous)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	-
(b) Other organs	3	2	1	...	...	...	...	1	1	...	...	...	1	...	...	-	
Disseminated	18	9	9	...	5	2	1	8	1	...	1	...	...	...	...	-
Purulent infection and septicæmia	18	10	8	4	3	...	2	2	...	1	1	...	4	1	...	-			
Other bacterial dis. (3-5, 7, 23, 25)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	-
Dysentery.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	-
Dysentery	3	...	3	...	...	...	...	...	...	...	...	1	2	...	...	-	
Diseases due to Protozoa.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	-
Malaria (29)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	-
Diseases due to Spirochaetes.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	-
(a) Locomotor ataxia (tabes dorsalis)	4	3	1	...	...	...	...	...	...	...	1	...	3	...	...	-	
(b) General paralysis of insane	6	5	1	...	...	...	...	...	...	...	3	3	...	...	...	-
(c) Aneurysm of aorta	19	15	4	...	...	...	...	...	1	...	7	2	5	4	...	-
(d) Syphilis, congen. or unspecified	14	7	7	5	...	...	...	...	2	...	1	2	4	...	...	-	
Other spirochaetal diseases (31)	1	1	...	...	...	...	...	...	1	...	...	...	...	...	...	-
Diseases due to Filterable Viruses.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	-
Influenza— (Total)	19	12	7	...	3	...	...	...	...	2	1	5	3	5	...	-
(a) 1. With pneumonia	5	4	1	...	...	...	...	...	...	1	...	2	1	1	...	-
2. „ other respiratory complications	6	2	4	...	1	...	...	...	...	1	...	...	1	3	...	-
(b) 1. „ non-respiratory complications	6	4	2	...	2	...	...	...	...	...	...	2	1	1	...	-
2. Without stated complications	2	2	...	...	...	...	...	...	...	...	1	1	...	...	...	-
Measles	25	11	14	14	10	1	...	...	...	...	...	...	...	...	...	-
Acute poliomyelitis and polioencephalitis	6	4	2	...	1	...	1	1	1	1	1	...	...	...	...	-
(a) Lethargic encephalitis—acute	3	1	2	...	...	...	...	...	...	1	...	1	1	...	...	-	
(c) Other or unspecified lethargic encephalitis (b)	17	9	8	...	...	...	...	...	2	5	3	2	4	1	...	-
Other diseases due to viruses (34)	1	...	1	...	...	...	...	...	...	...	...	...	1	...	...	-	
Diseases due to Rickettsia.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	-
Typhus fever.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	-

Note.—Sub-headings indicated by letters (a, b, c, &c.) correspond with those in the International List of Causes of Death. Those indicated by numbers (1, 2, 3, &c.) apply to the Scottish List only.

TABLE III.—continued.

	All Ages.			Age.												
	Both Sexes.	Males.	Females.	-1	1-	5-	10-	15-	25-	35-	45-	55-	65-	75-	85 and over.	
I. INFECTIVE AND PARASITIC DISEASES—continued.																
<i>Diseases due to Helminths.</i>																
42 Diseases due to helminths (40, 41)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
<i>Diseases due to Fungi.</i>																
43 Mycoses.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
<i>Other Infective or Parasitic Diseases.</i>																
44 (b) Pernicious lymphogranulomatosis (Hodgkin's disease)	22	11	11	...	...	1	...	1	4	4	4	6	2	...	...	...
(d) Other infective or parasitic diseases (a, c)	2	2	...	...	...	...	...	...	...	...	1	...	...	1	...	...
II. CANCER AND OTHER TUMOURS.																
Cancer and other malignant tumours— (Total)	2365	1140	1225	1	5	1	2	9	29	152	296	568	766	447	89	
45 Buccal cavity and pharynx	2318	1115	1203	1	3	...	2	5	29	145	281	555	764	446	87	
46 Digestive organs and peritoneum	86	63	23	...	...	...	...	...	...	2	5	18	31	24	6	
47 Respiratory system	1243	618	625	1	1	...	...	2	14	61	113	269	444	284	54	
48 Uterus	279	208	71	...	1	...	...	2	3	15	50	95	86	23	4	
49 Other female genital organs	108	...	108	...	...	...	...	...	1	16	26	30	22	11	2	
50 Breast	62	...	62	...	...	...	...	...	1	8	13	15	13	11	1	
51 Male genital organs	203	4	199	...	...	...	...	...	6	20	42	50	49	28	8	
52 Urinary organs	91	91	...	...	...	1	...	1	1	4	16	42	23	3	4	
53 Skin (scrotum excepted)	89	56	33	...	...	...	...	...	6	12	26	26	15	4	...	
54 Brain and nervous system	24	10	14	...	...	...	...	...	1	1	1	5	13	3	...	
55 Other or unspecified organs	38	19	19	...	1	...	1	...	1	10	7	10	7	1	...	
Tumours, non-malignant or of undetermined nature (56)—	95	46	49	...	...	...	...	1	2	5	8	25	39	13	2	
57 (a) Ovaries	5	...	5	...	...	...	...	...	...	1	2	1	...	1	...	
(b) Uterus	3	...	3	...	...	...	...	...	...	1	2	...	...	...	...
(c) Other female genital organs	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
(d) Brain and nervous system	27	18	9	...	2	...	...	3	...	3	10	9	...	...	...
(e) 1. Bladder	4	3	1	...	...	...	...	...	...	...	...	1	2	...	1	
2. Other and unspecified organs	8	4	4	...	...	1	...	1	...	2	1	2	...	...	1	
III. RHEUMATISM, DISEASES OF NUTRITION AND OF ENDOCRINE GLANDS, OTHER GENERAL DISEASES AND VITAMIN DEFICIENCY DISEASES.																
58 (c) Acute rheumatic heart conditions (a, b)	213	49	164	6	3	2	8	17	11	14	20	36	55	36	5	
(d) Other forms of acute rheumatism	5	1	4	...	1	...	2	2	...	...	...	...	...	...	...
59 Chronic rheumatism and other rheumatic diseases	25	8	17	...	1	2	4	6	3	5	2	...	1	1	...	
61 Diabetes mellitus	25	7	18	...	...	...	...	...	...	1	4	4	2	12	2	
62 Diseases of the pituitary gland	113	25	88	...	...	...	2	6	3	2	9	24	46	19	2	
63 (b) Exophthalmic goitre	2	...	2	...	...	...	...	...	...	...	...	...	1	1	...	
(c) Myxedema and cretinism	20	2	18	...	...	...	...	2	2	5	5	4	2	...	...
(e) Other diseases of thyroid and parathyroid (a, d)	10	2	8	1	...	...	...	...	1	...	...	3	2	2	1	
64 Diseases of thymus (including status lymphaticus)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
65 (a) Addison's disease (not tuberculous)	3	1	2	3	...	...	...	...	...	...	...	...	...	...	...
(b) Other diseases of adrenal glands	3	1	2	...	...	...	...	1	2	...	...	...	...	...	...
66 Other general diseases (60)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
<i>Vitamin deficiency diseases.</i>																
70 Rickets	5	1	4	1	1	...	...	...	...	...	...	1	1	1	...	
71 Other vitamin deficiency diseases (67, 68, 69)	1	...	1	...	...	...	...	...	...	1	...	...	...	...	...

TABLE III.—continued.

	All Ages.			Age.														
	Both Sexes.	Males.	Females.	-1	1-	5-	10-	15-	25-	35-	45-	55-	65-	75-	85 and over.	Not Stated.		
IV. DISEASES OF BLOOD AND OF BLOOD-FORMING ORGANS .																		
	121	48	73	2	5	2	...	2	5	4	14	20	43	20	4	-		
72 Purpura, hæmophilia	4	2	2	1	1	...	...	...	2	...	...	...	...	...	...	-
73 (a) Pernicious anæmia (b)	56	18	38	...	...	...	...	...	1	1	3	10	24	15	2	-
(d) Other anæmias (c)	19	10	9	...	...	...	...	...	...	1	2	1	11	2	2	-
74 Leukæmia, aleukæmia	31	13	18	1	4	2	...	1	1	2	4	7	7	2	...	-		
75 Diseases of spleen	6	2	4	...	...	...	...	1	1	...	4	...	...	...	...	-
76 Oth.dis.of blood and blood form.org.	5	3	2	...	...	...	...	...	...	...	1	2	1	1	...	-
V. CHRONIC POISONING AND INTOXICATION .																		
	3	2	1	...	...	...	...	...	...	...	...	2	1	...	...	-
77 Alcoholism	3	2	1	...	...	...	...	...	...	...	...	2	1	...	...	-
78 Lead poisoning . . . . .	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	-
79 Chronic poisoning by other mineral and organic substances	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	-
VI. DISEASES OF NERVOUS SYSTEM AND OF SENSE ORGANS .																		
	2068	866	1202	41	14	4	7	21	30	47	131	275	701	656	141	-		
80 (a) Intra-cranial abscess	10	7	3	...	1	...	...	4	3	2	...	...	...	...	...	-
(b) Other forms of encephalitis (non-epidemic)	6	2	4	1	...	...	...	...	...	1	1	1	2	...	...	-
81 Meningitis (not meningococcal)	16	12	4	10	2	...	...	1	3	...	...	...	...	...	...	-
82 (1) Motor neurone disease	14	7	7	...	...	...	...	...	1	...	4	2	6	1	...	-
(2) Sub-acute combined degeneration	1	1	...	...	...	...	...	...	...	...	...	...	...	...	1	-
(3) Myelitis of unstated origin	2	1	1	...	...	...	...	...	1	...	...	1	...	...	...	-
(4) Other diseases of medulla and of spinal cord	7	3	4	...	1	...	...	1	...	2	1	...	2	...	...	-
83 (a) Cerebral hæmorrhage, apoplexy	1156	469	687	...	1	...	1	3	8	17	83	164	430	382	67	-		
(b) Cerebral embolism and thrombosis	581	237	344	1	...	...	...	...	1	2	18	65	199	229	66	-
(c) Softening of brain	20	8	12	...	...	...	...	...	...	...	...	2	8	6	4	-
(d) Hemiplegia and other paralyses of unstated origin	56	23	33	...	...	...	...	...	...	...	...	12	26	17	1	-
(e) Other intra-cranial effusions	1	...	1	...	...	...	...	...	...	...	...	...	...	...	1	-
84 Mental disorders and deficiency	30	15	15	4	2	1	1	2	5	1	7	3	3	1	...	-		
85 Epilepsy	35	22	13	...	4	1	3	8	3	5	3	4	3	1	...	-		
86 Convulsions (age under 5 years)	27	15	12	24	3	...	...	...	...	...	...	...	...	...	...	-
87 (a) Chorea	3	...	3	...	...	...	1	1	...	...	...	...	1	...	...	-
(b) Neuritis	3	...	3	...	...	...	...	...	...	...	...	...	1	2	...	-
(c) Paralysis agitans	31	11	20	...	...	...	...	...	...	1	...	8	14	7	1	-
(d) Disseminated sclerosis	43	21	22	...	...	...	...	1	2	11	12	9	2	6	...	-
(e) Other dis. of nervous system	18	6	12	...	...	1	...	...	2	5	1	2	4	3	...	-
88 Diseases of organs of vision	1	1	...	...	...	...	...	...	...	...	...	1	...	...	...	-
89 (a) Otitis and other diseases of ear	5	3	2	1	...	1	...	...	1	...	...	1	...	...	1	-
(b) Diseases of mastoid	2	2	...	...	...	...	1	...	...	...	1	...	...	...	...	-
VII. DISEASES OF CIRCULATORY SYSTEM .																		
	4479	2229	2250	2	1	8	9	19	37	110	313	644	1382	1449	505	-		
Heart Diseases. (Total)	4095	2027	2068	1	1	7	9	19	33	106	293	598	1267	1316	445	-		
90 (a) Chronic rheumatic pericarditis	2	1	1	...	...	...	1	...	...	...	...	...	1	...	...	-
(b) Other pericarditis	8	3	5	1	...	...	...	...	...	...	4	...	3	...	...	-
91 (a) Acute bacterial endocarditis (b)	14	9	5	...	...	1	1	2	3	...	1	3	2	1	...	-
(c) Other acute endocarditis	1	1	...	...	...	...	...	...	...	...	1	...	...	...	...	-
92 (a) Aortic valvular disease (without mitral)	24	14	10	...	...	...	...	...	1	...	5	6	8	4	...	-
(b) Mitral and oth. spec. valvular dis. (incl. sequelæ of rheum. fever)	214	78	136	...	...	5	5	11	16	35	37	33	42	25	5	-
(c) Valvular disease, endocarditis—unspecified	122	58	64	...	...	1	1	4	4	10	17	24	29	24	8	-

TABLE III.—continued.

	All Ages.			Age.														85 and over.	Not
	Both Sexes.	Males.	Females.	-1	1-	5-10-	15-	25-	35-	45-	55-	65-	75-						
VII. DISEASES OF CIRCULATORY SYSTEM—continued.																			
93 (a) Acute myocarditis	44	24	20	...	1	...	...	...	2	5	7	15	12	2	...	...	...
(b) Chronic rheumatic myocarditis	16	6	10	...	...	...	...	1	2	2	7	2	2	...	...	...	...
(c) 1. Cardio-vascular degeneration	938	395	543	...	...	...	...	...	13	54	250	427	194	...	...	...	...
2. Fatty degeneration of heart	13	4	9	...	...	...	...	1	1	2	2	6	1	...	...	...	...
3. Chronic myocarditis, other myocardial degeneration	832	367	465	...	...	...	...	2	6	25	80	233	347	139	...	...	...
(d) Myocarditis, not specified as acute or chronic	411	181	230	...	...	...	2	1	8	18	49	129	161	43	...	...	...
94 Diseases of coronary arteries, angina pectoris	1247	778	469	...	...	...	...	2	34	146	296	473	254	42	...	...	...
95 (b) Rheumatic heart disease (undefined)	2	1	1	...	...	...	...	...	1	...	...	1	...	...	...	...	...
(c) Other diseases of heart (a)	207	107	100	...	...	1	...	2	7	17	37	73	58	12	...	...	...
96 Aneurysm (heart and aorta excepted)	11	8	3	...	...	1	...	1	1	2	3	...	3	...	...	...	...
97 Arterio-sclerosis	167	83	84	...	...	...	...	...	...	1	8	49	68	41	...	...	...
98 Gangrene	73	44	29	...	...	...	...	...	...	...	6	24	27	16	...	...	...
99 Other diseases of arteries	15	9	6	...	...	...	...	...	...	3	4	3	5	...	...	...	...
100 Diseases of veins	22	6	16	...	...	...	...	1	1	1	4	11	4	...	...	...	...
101 Diseases of lymphatic system	2	1	1	1	...	...	...	...	...	...	...	...	1	...	...	...	...
102 High blood pressure (idiopathic)	90	50	40	...	...	...	...	2	2	13	21	25	24	3	...	...	...
103 Oth. diseases of circulatory system	4	1	3	...	...	...	...	...	...	...	...	3	1	...	...	...	...
VIII. DISEASES OF RESPIRATORY SYSTEM																			
	1032	591	441	166	20	4	2	13	19	25	79	166	238	226	74	...	...
104 Dis. of nasal fossae and annexa	1	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...
105 Diseases of larynx	4	4	...	...	...	...	...	...	1	1	...	...	1	1	...	...	...
106 Bronchitis— (Total)	353	201	152	9	3	...	...	3	4	6	37	71	92	99	29	...	...
(1) With heart disease secondary	177	100	77	1	...	...	...	...	1	3	19	37	50	55	11	...	...
(2) With chronic nephritis secondary . . . . .	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
(3) Otherwise defined	176	101	75	8	3	...	...	3	3	3	18	34	42	44	18	...	...
107 Broncho-pneumonia	317	181	136	124	15	3	...	5	3	5	6	26	58	53	19	...	...
108 Lobar pneumonia	112	71	41	10	...	1	2	3	4	3	12	21	29	21	6	...	...
109 Pneumonia (unspecified)	62	38	24	19	2	...	...	1	2	3	2	7	11	10	5	...	...
110 Pleurisy	22	12	10	...	...	...	...	...	...	...	2	8	8	3	1	...	...
111 (a) Pulmonary embolism, thrombosis, infarct	21	8	13	...	...	...	...	...	...	2	2	5	9	3	...	...	...
(c) Congestion of lung (b)	56	25	31	3	...	...	...	1	...	1	7	10	21	13	...	...	...
112 Asthma	51	26	25	...	...	...	...	3	3	9	12	16	7	1	...	...	...
113 Pulmonary emphysema	6	5	1	...	...	...	...	...	1	1	1	2	1	...	...	...	...
114 (a) Occupational diseases of respiratory system (b)	11	11	...	...	...	...	...	...	...	3	3	1	4	...	...	...	...
(c) 1. Chronic interstitial pneumonia (not occupational)	5	1	4	...	...	...	...	...	...	1	2	...	2	...	...	...	...
2. Other diseases of respiratory system (c, d)	11	8	3	...	...	...	...	1	1	1	3	3	1	1	...	...	...
IX. DISEASES OF DIGESTIVE SYSTEM																			
	698	388	310	172	22	4	5	11	18	50	72	112	134	78	20	...	...
115 (a) Diseases of teeth and gums	1	...	1	...	...	...	...	1	...	...	...	...	...	...	...	...	...
(b) Septic sore throat	5	3	2	...	1	...	...	...	1	...	...	...	3	...	...	...	...
(c) Other diseases of pharynx and tonsils	4	1	3	...	1	1	...	...	...	1	1	...	...	...	...	...	...
(d) Other diseases of buccal cavity	3	2	1	1	...	...	...	...	...	...	...	...	...	1	1	...	...
116 Diseases of oesophagus	5	2	3	...	...	...	...	...	...	1	...	1	2	1	...	...	...
117 (a) Ulcer of stomach	66	43	23	...	...	...	...	1	1	8	13	20	13	9	1	...	...
(b) Ulcer of duodenum	82	65	17	1	...	...	...	1	4	16	14	15	19	9	3	...	...
118 Other diseases of stomach	33	15	18	4	...	...	...	...	1	4	3	6	7	5	3	...	...

TABLE III.—continued.

	All Ages.			Age.															85 and over.	Not stated.
	Both Sexes.	Males.	Females.	-1	1-	5-	10-	15-	25-	35-	45-	55-	65-	75-						
IX. DISEASES OF DIGESTIVE SYSTEM—continued.																				
119 Diarrhoea, enteritis (under 2 years of age)	167	113	54	163	4	...	...	...	...	...	...	...	...	...	...	...	-
120 (a) Diarrhoea, enteritis (over 2 years of age)	22	8	14	...	7	...	...	...	1	...	1	3	5	4	1	...	-
(b) Ulceration of intestines	4	2	2	...	...	...	...	...	...	...	2	2	...	...	...	...	-
121 Appendicitis	46	26	20	...	6	3	2	3	7	4	3	3	12	3	...	...	-	
122 (a) Hernia	60	26	34	...	...	...	...	...	...	...	11	16	15	15	3	...	-
(b) Intestinal obstruction	44	14	30	3	1	...	1	...	...	5	5	7	12	7	3	...	-	
123 Other diseases of intestines	30	17	13	...	1	...	...	...	...	1	3	7	11	5	2	...	-
124 Cirrhosis of liver	37	23	14	...	...	...	...	2	1	5	4	9	13	3	...	...	-	
125 (a) Acute yellow atrophy of liver (not associated with pregnancy)	10	4	6	...	...	...	1	1	1	2	2	1	2	...	...	...	-
(b) Other diseases of liver	10	5	5	...	...	...	...	...	1	...	4	3	1	1	...	...	-	
126 Biliary calculi	26	7	19	...	...	...	...	1	...	1	2	8	8	4	2	...	-
127 Other diseases of gall bladder and bile ducts	21	2	19	...	...	...	...	...	...	1	2	1	7	9	1	...	-
128 Diseases of pancreas	13	6	7	...	1	...	...	...	...	1	1	7	2	1	...	...	-	
129 Peritonitis without stated cause	9	4	5	...	...	...	1	1	...	...	1	3	2	1	...	...	-	
X. DISEASES OF URINARY AND GENITAL SYSTEMS (not Venereal or connected with Pregnancy or the Puerperium)																				
	517	315	202	2	...	2	3	7	23	35	50	67	141	159	28	...	-			
130 Acute nephritis	13	5	8	...	...	2	...	1	4	...	...	3	2	1	...	...	-	
131 Chronic nephritis	228	107	121	...	...	2	6	10	20	30	41	59	48	12	...	...	-	
132 Nephritis unspecified (over 10 years of age)	52	35	17	...	...	1	...	...	3	2	4	5	14	20	3	...	-
133 Other dis. of kidney and ureters.	37	18	19	2	...	...	...	...	...	3	4	6	10	10	2	...	-
134 Calculi of urinary passages	10	4	6	...	...	...	...	...	1	2	2	...	3	2	...	...	-	
135 Diseases of bladder	23	10	13	...	...	...	...	...	1	1	3	3	7	7	1	...	-
136 Dis. of urethra, urinary abscess	5	5	...	...	...	...	...	...	...	...	1	...	4	...	...	...	-
137 Diseases of prostate	130	130	...	...	...	...	...	...	...	...	1	8	41	70	10	...	-
138 Dis. of other male genital organs	1	1	...	...	...	...	...	...	...	...	...	...	...	1	...	...	-	
139 (a) Diseases of ovaries, Fallopian tubes and parametria	8	...	8	...	...	...	...	...	2	3	1	1	1	...	...	...	-
(b) Diseases of uterus	10	...	10	...	...	...	...	...	2	4	4	...	...	...	...	...	-
(c) Diseases of breast	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	-
(d) Other diseases of female genital organs	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	-
XI. DISEASES OF PREGNANCY, CHILDBIRTH AND THE PUERPERAL STATE																				
	52	...	52	...	...	...	...	7	23	21	1	...	...	...	...	...	-
140 Post-abortive sepsis	2	...	2	...	...	...	...	...	2	...	...	...	...	...	...	...	-
141 Abortion not specified as septic	4	...	4	...	...	...	...	...	1	3	...	...	...	...	...	...	-
142 Ectopic gestation	1	...	1	...	...	...	...	...	1	...	...	...	...	...	...	...	-
143 (a) Placenta prævia (pregnancy)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	-
(b) Accidental hæmorrhage of pregnancy	2	...	2	...	...	...	...	...	1	1	...	...	...	...	...	...	-
(c) Other and unspecified hæmorrhages of pregnancy	2	...	2	...	...	...	...	1	1	...	...	...	...	...	...	...	-
144 (a) Eclampsia of pregnancy	3	...	3	...	...	...	...	1	1	1	...	...	...	...	...	...	-
(b) Albuminuria and nephritis of pregnancy	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	-
(c) Acute yellow atrophy of liver with pregnancy	2	...	2	...	...	...	...	1	...	1	...	...	...	...	...	...	-
(d) 1. Uncontrollable vomiting	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	-
2. Oth. toxæmias of pregnancy	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	-
145 Other diseases and accidents of pregnancy	1	...	1	...	...	...	...	...	...	1	...	...	...	...	...	...	-

TABLE III.—continued.

	All Ages.			Age.														85 and over.	Not stated.
	Both Sexes.	Males.	Females.	-1	1-	5-	10-	15-	25-	35-	45-	55-	65-	75-					
XVI. SENILITY.																			
62 Senility, senile dementia	333	134	199	...	...	...	...	...	...	...	...	...	44	170	119	-	
XVII. DEATHS FROM VIOLENCE .																			
64 Suicide (163)	588	375	213	37	46	23	18	64	42	63	57	62	80	67	29	-			
68 Homicide (165-167)	88	61	27	...	...	...	...	8	8	17	11	18	18	8	...	-	
Accidental Deaths—	7	3	4	2	...	...	...	1	1	...	1	1	1	...	...	-	
69 Railway accidents	19	17	2	...	...	1	1	5	2	3	4	1	2	...	...	-	
70 Motor vehicle accidents	96	64	32	...	22	14	7	14	8	7	4	6	11	3	...	-			
71 Other road transport accidents	13	7	6	...	...	...	1	4	2	...	...	...	1	3	2	-	
72 Water transport accidents—																			
(1) Drowning . . . . .	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	-
(2) Otherwise	1	1	...	...	...	...	...	1	...	...	...	...	...	...	...	-
73 Air transport accidents	3	3	...	...	...	...	...	2	...	1	...	...	...	...	...	-
74 Accidents in mines and quarries	13	13	...	...	...	...	...	2	2	2	2	3	2	...	...	-	
76 Accidents caused by machinery	4	3	1	...	...	...	...	2	1	1	...	...	...	...	...	-
77 Food poisoning	1	1	...	...	...	...	...	1	...	...	...	...	...	...	...	-
78 Accidental absorption of poisonous gas	33	16	17	1	3	...	...	1	1	8	4	4	8	2	1	-	
79 Other acute accidental poisoning	5	2	3	...	...	...	...	1	1	...	1	1	1	...	...	-	
80 Conflagration	2	1	1	...	...	...	...	...	...	...	...	...	...	2	...	-	
81 Accidental burns (conflagration excepted)	16	8	8	...	6	...	1	...	...	...	4	1	3	...	1	-	
82 Accidental mechanical suffocation	42	24	18	34	4	...	1	...	...	...	...	2	1	...	...	-	
83 Drowning—accidental and unspeci- fied (excluding water transport)	54	47	7	...	6	5	4	12	5	5	10	2	3	2	...	-			
84 Accidental injury by firearms	5	4	1	...	...	...	1	1	1	1	1	...	...	...	...	-
86 Accidental fall, crushing, &c.	153	71	82	...	4	3	2	4	5	15	9	15	25	46	25	-			
89 Hunger or thirst . . . . .	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	-
90 Weather agencies (191, 192) . . . . .	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	-
93 Electricity (lightning excepted)	3	3	...	...	...	...	...	2	1	...	...	...	...	...	...	-
95 (a) Vaccinia . . . . .	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	-
(d) Other and unspecified acci- dents (175, 185, 187, 188, 194, 195 b, c)	29	25	4	...	1	...	...	4	3	3	6	7	4	1	...	-	
Other violent deaths—																			
96 War operations—Military	1	1	...	...	...	...	...	...	...	...	...	1	...	...	...	-
97 " " Civilian . . . . .	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	-
98 Execution . . . . .	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	-
XVIII. ILL-DEFINED CAUSES OF DEATH																			
99 Sudden death	239	152	87	9	1	1	...	1	4	15	29	42	76	57	4	-			
00 (a) 1. Heart failure	27	19	8	2	...	...	...	...	1	2	4	5	4	8	1	-	
2 Other ill-defined causes	140	94	46	2	...	1	...	...	1	8	11	26	52	36	3	-	
(c) Cause not specified (b)	55	32	23	3	1	...	...	1	2	5	9	10	15	9	...	-	
	17	7	10	2	...	...	...	...	...	...	5	1	5	4	...	-	

TABLE IV.—DEATHS IN THE COUNTIES AND LARGE BURGHS, &

INTERNATIONAL NOS.		CAUSES OF DEATH.	SCOTLAND.	Aberdeen County.	Aberdeen Burgh.	Remainder of County.	Marginal Index
Long List.	Short List.						
1, 2	1	Typhoid fever (including Paratyphoid)	...	...	...	...	1
6	14 (1)	Cerebro-spinal fever	10	1	1	...	18
8	3	Scarlet fever	2	1	1	...	17
9	4	Whooping-cough	14	2	2	...	15
10	5	Diphtheria	2	...	...	...	16
13	6	Tuberculosis of respiratory system ...	907	18	9	9	6
14-22	7	Other forms of tuberculosis	172	4	2	2	7
30	9	Syphilis	43	4	4	...	8
33	10	Influenza	19	...	...	...	9
35	12	Measles	25	1	1	...	10
3-5, 7, 11, 12, 23-29, 31, 32, 34, 36-44	14 (2)	Other infect. or parasit. dis. (2, 8, 11, 13)*	79	7	4	3	11
45-55	15	Cancer, malignant tumours	2,318	141	95	46	12
56, 57	16	Tumours, non-malignant or not defined	47	1	1	...	13
58	20 (1)	Acute rheumatism	30	1	1	...	14
61	18	Diabetes mellitus	113	4	2	2	15
59, 60, 62-79	20 (2)	Other general diseases (17, 19) ...	194	9	6	3	16
81, 82	21	Meningitis, diseases of spinal cord ...	40	4	2	2	17
83	22	Cerebral hæmorrhage, &c.	1,814	134	74	60	18
80, 84-89	23	Other diseases of nervous system ...	214	7	3	4	19
90-95	24	Heart disease	4,095	247	127	120	20
96-103	25	Other circulatory diseases	384	34	21	13	21
106	26	Bronchitis	353	15	7	8	22
107-109	27	Pneumonia	491	32	19	13	23
104, 105, 110-114	28	Other respiratory diseases	188	9	5	4	24
117	32 (1)	Gastric and duodenal ulcer	148	14	9	5	25
119, 120	29	Diarrhoea (all ages)	193	5	3	2	26
121	30	Appendicitis	46	5	4	1	27
124	31 (1)	Cirrhosis of liver	37	2	2	...	28
125-127	31 (2)	Other diseases of liver	67	6	4	2	29
115, 116, 118, 122, 123, 128, 129	32 (2)	Other digestive diseases	207	8	5	3	30
130-132	33	Nephritis, acute or chronic	293	18	11	7	31
133-139	34	Other dis. of genito-urinary system ...	224	21	9	12	32
140, 147	35	Puerperal sepsis	8	...	...	...	33
141-146, 148-150	36	Other puerperal causes	44	2	1	1	34
151-156	37	Dis. of skin and organs of movement	34	1	1	...	35
157-161	38	Congen. debil., prem. birth, malform., &c.	680	37	17	20	36
162	39	Old age	333	12	3	9	37
163, 164	40	Suicide	88	6	6	...	38
170, 171	42	Road transport accidents	109	7	6	1	39
165-169, 172-198	43	Other violence (41)	391	21	15	6	40
199, 200	44	Causes ill-defined or unknown	239	7	2	5	41
All Causes ...			14,695	848	485	363	42
AGES AT DEATH.							
Under 1			1,143	58	31	27	43
1- 4			235	7	5	2	44
5- 9			86	4	3	1	45
10-14			101	5	3	2	46
15-24			443	11	6	5	47
25-34			501	21	11	10	48
35-44			711	43	26	17	49
45-54			1,203	57	35	22	50
55-64			2,103	101	62	39	51
65-74			3,751	222	138	84	52
75-84			3,398	239	131	108	53
85 and over			1,020	80	34	46	54
Not stated ... ..			...	...	...	...	55
All Ages ...			14,695	848	485	363	56

* Including erysipelas, septicæmia, dysentery, acute poliomyelitis, and lethargic encephalitis.

OF SCOTLAND.—Quarter ended 30th June 1948.

Marginal Index Numbers.	Angus County.	Arbroath Burgh.	Dundee Burgh.	Remainder of County.	Argyll County.	Ayr County.	Ayr Burgh.	Kilmarnock Burgh.	Remainder of County.	Banff County.	Berwick County.	Bute County.	Caitness County.	Clackmannan County.
1	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2	1	...	1	...	...	...	...	...	...	...	...	...	1	...
3	...	...	...	...	...	...	...	...	...	...	...	...	...	...
4	2	...	...	2	...	1	...	...	1	...	...	...	...	...
5	...	...	...	...	...	...	...	...	...	...	...	...	...	...
6	36	2	28	6	12	31	5	3	23	4	...	3	1	5
7	12	2	7	3	3	12	1	2	9	...	...	...	1	...
8	3	...	2	1	...	3	...	1	2	...	...	...	...	...
9	...	...	...	...	...	1	1	...	...	...	...	...	...	...
10	...	...	...	...	...	2	...	...	2	...	...	...	...	...
11	4	...	4	...	2	7	1	...	6	2	...	...	...	1
12	153	11	96	46	29	120	19	19	82	18	14	7	7	13
13	3	...	2	1	1	4	1	...	3	...	...	...	...	...
14	2	...	2	...	...	2	...	...	2	1	...	...	...	...
15	5	...	3	2	1	7	...	3	4	1	...	1	1	2
16	12	1	8	3	4	10	1	2	7	4	2	1	2	1
17	2	...	...	2	1	2	...	...	2	...	1	1	...	...
18	100	4	60	36	21	96	10	18	68	18	10	5	8	10
19	11	...	6	5	1	14	1	1	12	1	...	...	1	1
20	288	15	185	88	54	256	39	22	195	34	23	25	27	28
21	14	...	7	7	11	16	2	2	12	5	2	2	4	5
22	17	3	12	2	5	17	...	1	16	5	...	1	1	3
23	33	...	26	7	1	22	2	5	15	5	2	...	1	3
24	11	2	9	...	2	15	...	1	14	2	1	...	...	...
25	5	1	4	...	2	11	2	2	7	4	...	1	1	1
26	18	...	15	3	1	11	1	1	9	1	1	...	1	...
27	4	...	3	1	2	2	...	1	1	...	1	...	...	...
28	...	...	...	...	1	3	...	...	3	...	...	...	...	...
29	4	...	3	1	...	1	...	...	1	2	...	...	...	...
30	14	1	11	2	5	11	1	...	10	2	1	1	...	4
31	11	1	8	2	6	17	1	1	15	5	5	...	1	...
32	19	...	13	6	9	16	3	...	13	...	2	...	...	1
33	1	...	...	1	...	...	...	...	...	...	1	...	...	...
34	4	...	2	2	...	2	1	...	1	...	...	...	1	2
35	4	...	4	...	...	1	...	...	1	...	...	...	...	...
36	21	2	11	8	6	40	3	8	29	10	5	1	...	5
37	11	1	2	8	6	20	2	2	16	7	3	3	5	4
38	6	...	4	2	2	4	...	1	3	1	1	...	1	...
39	7	...	5	2	1	2	...	1	1	2	...	...	1	...
40	32	...	23	9	5	32	7	3	22	6	2	...	2	2
41	4	...	1	3	9	16	4	2	10	1	3	3	...	...
42	874	46	567	261	203	827	108	102	617	141	80	55	68	91
43	44	3	33	8	8	73	7	12	54	10	7	1	2	6
44	19	1	8	10	...	14	...	...	14	2	...	...	...	...
45	5	...	3	2	1	4	...	3	1	1	...	...	...	...
46	3	...	3	...	...	8	1	1	6	1	...	...	...	...
47	24	1	18	5	8	13	2	2	9	3	...	...	3	1
48	27	...	18	9	6	22	2	2	18	2	1	3	3	4
49	30	3	18	9	12	44	5	7	32	9	4	1	3	5
50	80	4	60	16	15	56	6	5	45	7	5	1	4	7
51	130	8	85	37	26	131	27	14	90	19	10	9	7	13
52	225	11	147	67	45	211	32	32	147	29	18	15	16	24
53	222	12	133	77	59	194	19	21	154	46	29	17	20	24
54	65	3	41	21	23	57	7	3	47	12	6	8	10	7
55	...	...	...	...	...	...	...	...	...	...	...	...	...	...
56	874	46	567	261	203	827	108	102	617	141	80	55	68	91

TABLE IV.—continued.

INTERNATIONAL NOS.		CAUSES OF DEATH.	Dunbarton County.	Clydebank Burgh.	Dumbarton Burgh.	Remainder of County.	Marginal Index Numbers.
Long List.	Short List.						
1, 2	1	Typhoid fever (including Paratyphoid)	...	...	...	...	1
6	14 (1)	Cerebro-spinal fever ... ..	...	...	...	...	2
8	3	Scarlet fever ... ..	...	...	...	...	3
9	4	Whooping-cough ... ..	...	...	...	...	4
10	5	Diphtheria ... ..	...	...	...	...	5
13	6	Tuberculosis of respiratory system ...	33	10	11	12	6
14-22	7	Other forms of tuberculosis	6	...	2	4	7
30	9	Syphilis ... ..	...	...	...	...	8
33	10	Influenza ... ..	...	...	...	...	9
35	12	Measles ... ..	...	...	...	...	10
3-5, 7, 11, 12, 23-29, 31, 32, 34, 36-44	14 (2)	Other infect. or parasit. dis. (2, 8, 11, 13)*	...	...	...	...	11
45-55	15	Cancer, malignant tumours	71	18	9	44	12
56, 57	16	Tumours, non-malignant or not defined	...	...	...	...	13
58	20 (1)	Acute rheumatism ... ..	...	...	...	...	14
61	18	Diabetes mellitus	4	...	...	4	15
59, 60, 62-79	20 (2)	Other general diseases (17, 19)	8	1	...	7	16
81, 82	21	Meningitis, diseases of spinal cord ...	...	...	...	...	17
83	22	Cerebral hæmorrhage, &c.	49	11	8	30	18
80, 84-89	23	Other diseases of nervous system ...	4	2	1	1	19
90-95	24	Heart disease	140	35	23	82	20
96-103	25	Other circulatory diseases	4	...	...	4	21
106	26	Bronchitis	8	5	1	2	22
107-109	27	Pneumonia	7	3	1	3	23
104, 105, 110-114	28	Other respiratory diseases	7	...	3	4	24
117	32 (1)	Gastric and duodenal ulcer	6	...	2	4	25
119, 120	29	Diarrhœa (all ages)	4	...	2	2	26
121	30	Appendicitis	1	...	...	1	27
124	31 (1)	Cirrhosis of liver ... ..	...	...	...	...	28
125-127	31 (2)	Other diseases of liver	6	2	...	4	29
115, 116, 118, 122, 123, 128, 129	32 (2)	Other digestive diseases	6	2	1	3	30
130-132	33	Nephritis, acute or chronic	10	3	2	5	31
133-139	34	Other dis. of genito-urinary system ...	8	1	...	7	32
140, 147	35	Puerperal sepsis ... ..	...	...	...	...	33
141-146, 148-150	36	Other puerperal causes	1	1	...	...	34
151-156	37	Dis. of skin and organs of movement	...	...	...	...	35
157-161	38	Congen. debil., prem. birth, malform., &c.	22	9	2	11	36
162	39	Old age	12	1	4	7	37
163, 164	40	Suicide	2	...	1	1	38
170, 171	42	Road transport accidents	1	1	...	...	39
165-169, 172-198	43	Other violence (41)	15	2	1	12	40
199, 200	44	Causes ill-defined or unknown ...	2	...	1	1	41
		All Causes	437	107	75	255	42
		AGES AT DEATH.					
		Under 1	32	10	5	17	43
		1- 4	6	...	3	3	44
		5- 9	3	...	1	2	45
		10-14	5	1	2	2	46
		15-24	10	2	3	5	47
		25-34	13	5	2	6	48
		35-44	25	8	4	13	49
		45-54	34	10	4	20	50
		55-64	70	21	12	37	51
		65-74	109	22	16	71	52
		75-84	94	24	13	57	53
		85 and over	36	4	10	22	54
		Not stated ... ..	...	...	...	...	55
		All Ages	437	107	75	255	56

* Including erysipelas, septicæmia, dysentery, acute poliomyelitis, and lethargic encephalitis.

TABLE IV.—continued.

Numbers.	Dumfries County.	Dumfries Burgh.	Remainder of County.	East Lothian County.	Fife County.	Dunfermline Burgh.	Kirkcaldy Burgh.	Remainder of County.	Inverness County.	Inverness Burgh.	Remainder of County.	Kincardine Co.	Kinross County.	Kirkcubright County.
1	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2	...	...	...	...	...	...	...	...	...	...	...	...	...	...
3	...	...	...	...	...	...	...	...	...	...	...	...	...	...
4	...	...	...	...	1	...	...	1	...	...	...	...	...	...
5	...	...	...	...	...	...	...	...	...	...	...	...	...	...
6	10	3	7	6	36	5	4	27	12	1	11	3	...	3
7	2	1	1	2	12	2	2	8	3	...	3	...	...	1
8	1	...	1	...	2	1	...	1	...	...	...	...	...	...
9	...	...	...	...	2	1	1	...	...	...	...	...	...	...
10	1	1	...	1	1	1	...	...	...	...	...	...	...	1
11	2	...	2	...	6	1	1	4	3	1	2	...	...	...
12	37	19	18	10	133	8	24	101	39	12	27	13	4	14
13	...	...	...	...	1	...	...	1	...	...	...	...	...	1
14	...	...	...	...	2	...	...	2	...	1	1	...	...	...
15	1	...	1	2	11	1	7	3	3	...	3	...	1	1
16	4	1	3	2	12	1	2	9	2	1	1	...	...	1
17	2	1	1	...	1	1	...	...	1	...	1	...	...	...
18	37	7	30	22	128	19	21	88	40	16	24	5	4	16
19	6	...	6	1	16	4	4	8	5	4	1	3	...	3
20	69	25	44	45	256	35	40	181	64	21	45	27	8	30
21	8	1	7	8	30	3	2	25	3	...	3	2	3	2
22	4	1	3	3	27	...	8	19	9	6	3	...	...	1
23	10	3	7	3	14	1	2	11	3	1	2	2	1	1
24	3	1	2	3	11	2	...	9	...	...	...	1	...	...
25	...	...	...	4	4	...	...	4	7	3	4	...	...	...
26	2	...	2	...	10	2	1	7	1	...	1	1	1	2
27	...	...	...	1	2	...	...	2	...	...	...	...	...	1
28	...	...	...	1	4	1	...	3	1	...	1	...	...	...
29	2	1	1	1	4	1	...	3	...	...	...	...	...	1
30	2	1	1	4	15	3	5	7	4	...	4	...	1	1
31	8	2	6	2	11	2	1	8	10	3	7	...	1	3
32	2	...	2	1	17	4	3	10	4	1	3	3	1	...
33	...	...	...	...	...	...	...	...	1	...	1	...	...	...
34	...	...	...	...	3	...	...	3	1	...	1	1	1	...
35	...	...	...	1	4	1	...	3	...	...	...	...	...	...
36	15	5	10	10	50	9	11	30	7	4	3	3	...	7
37	7	5	2	...	25	3	4	18	19	1	18	2	1	4
38	...	...	...	4	7	...	3	4	...	...	...	...	...	1
39	6	4	2	...	8	1	2	5	...	...	...	2	...	2
40	4	1	3	3	35	3	5	27	11	3	8	2	1	...
41	5	1	4	2	6	2	...	4	9	...	9	...	...	1
42	250	84	166	142	907	118	153	636	264	79	185	70	28	98
43	22	7	15	13	71	11	13	47	14	6	8	5	1	11
44	3	2	1	1	18	5	2	11	3	...	3	1	...	...
45	1	...	1	...	4	...	...	4	2	2	...	1	...	1
46	...	...	...	1	8	...	3	5	...	...	...	...	...	1
47	11	5	6	4	22	1	2	19	8	...	8	2	...	3
48	7	2	5	2	27	4	4	19	12	1	11	3	1	2
49	11	2	9	10	34	4	7	23	15	4	11	...	...	1
50	8	3	5	11	72	8	22	42	22	6	16	4	5	7
51	31	8	23	19	126	18	26	82	18	7	11	7	...	8
52	68	24	44	34	234	35	41	158	55	21	34	17	10	31
53	69	22	47	38	221	26	26	169	84	24	60	23	6	22
54	19	9	10	9	70	6	7	57	31	8	23	7	5	11
55	...	...	...	...	...	...	...	...	...	...	...	...	...	...
56	250	84	166	142	907	118	153	636	264	79	185	70	28	98

TABLE IV.—continued.

INTERNATIONAL NOS.		CAUSES OF DEATH.	Lanark County.	Airdrie Burgh.	Coatbridge Burgh.	Marginal Index Numbers.
Long List.	Short List.					
1, 2	1	Typhoid fever (including Paratyphoid)	...	...	...	1
6	14 (1)	Cerebro-spinal fever	6	...	...	2
8	3	Scarlet fever ... ..	...	...	...	3
9	4	Whooping-cough	4	2	...	4
10	5	Diphtheria	1	...	1	5
13	6	Tuberculosis of respiratory system ...	431	3	11	6
14-22	7	Other forms of tuberculosis	71	1	3	7
30	9	Syphilis	15	...	1	8
33	10	Influenza	6	...	1	9
35	12	Measles	9	...	...	10
3-5, 7, 11, 12, 23-29, 31, 32, 34, 36-44	14 (2)	Other infect. or parasit. dis. (2, 8, 11, 13)*	22	...	...	11
45-55	15	Cancer, malignant tumours	759	11	17	12
56, 57	16	Tumours, non-malignant or not defined	12	...	...	13
58	20 (1)	Acute rheumatism	13	1	1	14
61	18	Diabetes mellitus	37	1	2	15
59, 60, 62-79	20 (2)	Other general diseases (17, 19)	60	...	3	16
81, 82	21	Meningitis, diseases of spinal cord ...	15	...	...	17
83	22	Cerebral hæmorrhage, &c.	533	12	15	18
80, 84-89	23	Other diseases of nervous system ...	79	...	3	19
90-95	24	Heart disease	1,181	22	29	20
96-103	25	Other circulatory diseases	120	4	3	21
106	26	Bronchitis	133	2	7	22
107-109	27	Pneumonia	185	1	6	23
104, 105, 110-114	28	Other respiratory diseases	58	...	...	24
117	32 (1)	Gastric and duodenal ulcer	37	...	...	25
119, 120	29	Diarrhœa (all ages)	86	4	...	26
121	30	Appendicitis	15	1	1	27
124	31 (1)	Cirrhosis of liver	18	...	...	28
125-127	31 (2)	Other diseases of liver	19	...	...	29
115, 116, 118, 122, 123, 128, 129	32 (2)	Other digestive diseases	70	1	2	30
130-132	33	Nephritis, acute or chronic	78	1	...	31
133-139	34	Other dis. of genito-urinary system ...	63	...	1	32
140, 147	35	Puerperal sepsis	3	...	...	33
141-146, 148-150	36	Other puerperal causes	11	...	...	34
151-156	37	Dis. of skin and organs of movement	12	...	...	35
157-161	38	Congen. debil., prem. birth, malform. &c.	259	6	7	36
162	39	Old age	96	1	6	37
163, 164	40	Suicide	21	...	...	38
170, 171	42	Road transport accidents	36	1	1	39
165-169, 172-198	43	Other violence (41)	100	1	1	40
199, 200	44	Causes ill-defined or unknown ...	136	3	4	41
		All Causes ...	4,810	79	126	42
AGES AT DEATH.						
Under 1			459	10	15	43
1-4			98	3	3	44
5-9			35	1	...	45
10-14			41	1	...	46
15-24			187	2	3	47
25-34			197	2	6	48
35-44			249	3	3	49
45-54			443	5	14	50
55-64			744	11	20	51
65-74			1,230	25	31	52
75-84			928	14	24	53
85 and over			199	2	7	54
Not stated ... ..			...	...	...	55
		All Ages ...	4,810	79	126	56

* Including erysipelas, septicæmia, dysentery, acute poliomyelitis, and lethargic encephalitis.

TABLE IV.—continued.

Marginal Index Numbers.	Glasgow Burgh.	Hamilton Burgh.	Motherwell and Wishaw Burgh.	Rutherglen Burgh.	Remainder of County.	Midlothian County.	Edinburgh Burgh.	Remainder of County.	Moray County.	Nairn County.	Orkney County.	Peebles County.
1	...	...	...	...	...	...	...	...	...	...	...	...
2	5	...	...	...	1	...	...	...	...	...	...	...
3	...	...	...	...	...	...	...	...	...	...	...	...
4	...	...	1	...	1	2	2	...	...	...	...	...
5	...	...	...	...	...	1	1	...	...	...	...	...
6	338	12	10	3	54	96	87	9	2	...	3	...
7	47	3	2	1	14	16	13	3	2	...	...	...
8	11	1	1	...	1	8	7	1	...	...	...	...
9	2	...	1	...	2	2	2	...	...	...	...	...
10	5	2	1	...	1	4	2	2	...	...	...	...
11	15	...	3	...	4	8	8	...	1	...	1	...
12	555	7	27	13	129	276	244	32	28	4	11	7
13	10	...	...	...	2	8	7	1	1	...	...	...
14	9	...	1	...	1	1	1	...	...	...	1	...
15	25	2	...	3	4	6	5	1	2	...	...	1
16	45	2	...	2	8	23	15	8	...	...	...	...
17	8	2	3	...	2	4	3	1	...	...	1	...
18	378	11	21	10	86	219	182	37	16	3	12	4
19	54	1	5	...	16	26	23	3	3	...	...	1
20	768	18	62	20	262	449	377	72	40	3	15	19
21	80	3	6	3	21	48	43	5	1	1	2	1
22	98	3	4	1	18	50	41	9	1	...	1	1
23	136	3	4	2	33	75	70	5	3	...	3	2
24	34	1	2	2	19	23	21	2	3	...	2	...
25	30	...	1	...	6	23	22	1	...	...	...	1
26	59	2	5	2	14	10	8	2	1	1	...	...
27	8	...	...	...	5	3	3	...	1	1	...	...
28	12	1	1	1	3	2	1	1	...	...	...	...
29	14	1	...	...	4	10	8	2	...	...	...	...
30	48	3	2	1	13	27	24	3	...	...	2	1
31	49	3	4	3	18	31	29	2	4	1	4	...
32	43	2	1	2	14	25	23	2	1	...	1	...
33	1	...	...	...	2	...	...	...	...	...	...	...
34	8	...	...	...	3	6	6	...	...	...	...	...
35	8	1	...	...	3	3	3	...	...	...	...	1
36	187	12	10	5	32	53	40	13	12	2	...	1
37	63	3	1	...	22	18	17	1	1	1	5	2
38	20	...	...	...	1	11	10	1	1	...	...	...
39	24	...	...	...	10	13	9	4	4	...	...	...
40	76	1	2	...	19	49	40	9	4	4	2	2
41	108	...	3	2	16	5	4	1	2	...	1	3
42	3,381	100	184	76	864	1,634	1,401	233	134	21	67	47
43	315	18	19	9	73	92	70	22	14	3	3	2
44	63	5	4	1	19	21	15	6	3	...	...	1
45	28	1	...	...	5	5	5	...	...	...	...	...
46	29	1	1	...	9	14	12	2	...	...	...	...
47	131	4	9	1	37	42	37	5	6	...	...	...
48	139	6	9	1	34	50	47	3	1	1	2	...
49	196	7	8	2	30	78	69	9	6	...	1	2
50	323	8	13	9	71	149	125	24	9	...	5	4
51	535	10	24	15	129	254	218	36	17	...	6	6
52	844	20	56	19	235	441	389	52	37	6	19	16
53	654	15	35	15	171	374	314	60	29	8	21	11
54	124	5	6	4	51	114	100	14	12	1	10	5
55	...	...	...	...	...	...	...	...	...	...	...	...
56	3,381	100	184	76	864	1,634	1,401	233	134	21	67	47

TABLE IV.—continued.

INTERNATIONAL NOS.		CAUSES OF DEATH.	Perth County.	Perth Burgh.	Remainder of County.	Renfrew County.	Marginal Index Numbers.
Long List.	Short List.						
1, 2	1	Typhoid fever (including Paratyphoid)	...	...	...	...	1
6	14 (1)	Cerebro-spinal fever	1	...	1	...	2
8	3	Scarlet fever ... ..	...	...	...	1	3
9	4	Whooping-cough	1	...	1	...	4
10	5	Diphtheria ... ..	...	...	...	...	5
13	6	Tuberculosis of respiratory system ...	15	6	9	72	6
14-22	7	Other forms of tuberculosis	2	...	2	14	7
30	9	Syphilis ... ..	...	...	...	2	8
33	10	Influenza	1	...	1	2	9
35	12	Measles	1	1	...	2	10
3-5, 7, 11, 12, 23-29, 31, 32, 34, 36-44	14 (2)	Other infect. or parasit. dis. (2, 8, 11, 13)*	2	1	1	3	11
45-55	15	Cancer, malignant tumours	63	21	42	148	12
56, 57	16	Tumours, non-malignant or not defined	3	3	...	5	13
58	20 (1)	Acute rheumatism	1	...	1	1	14
61	18	Diabetes mellitus	1	...	1	11	15
59, 60, 62-79	20 (2)	Other general diseases (17, 19)	3	...	3	16	16
81, 82	21	Meningitis, diseases of spinal cord	1	1	...	2	17
83	22	Cerebral hæmorrhage, &c.	44	12	32	121	18
80, 84-89	23	Other diseases of nervous system ...	6	4	2	9	19
90-95	24	Heart disease	130	31	99	256	20
96-103	25	Other circulatory diseases	15	4	11	12	21
106	26	Bronchitis	3	...	3	25	22
107-109	27	Pneumonia	12	6	7	29	23
104, 105, 110-114	28	Other respiratory diseases	7	2	5	7	24
117	32 (1)	Gastric and duodenal ulcer	2	...	2	9	25
119, 120	29	Diarrhœa (all ages)	1	...	1	28	26
121	30	Appendicitis	1	...	1	1	27
124	31 (1)	Cirrhosis of liver	1	1	...	3	28
125-127	31 (2)	Other diseases of liver	1	...	1	3	29
115, 116, 118, 122, 123, 128, 129	32 (2)	Other digestive diseases	4	...	4	12	30
130-132	33	Nephritis, acute or chronic	10	4	6	19	31
133-139	34	Other dis. of genito-urinary system ...	8	3	5	10	32
140, 147	35	Puerperal sepsis ... ..	...	...	...	...	33
141-146, 148-150	36	Other puerperal causes	1	1	...	5	34
151-156	37	Dis. of skin and organs of movement	2	1	1	3	35
157-161	38	Congen. debil., prem. birth, malform., &c.	9	4	5	42	36
162	39	Old age	12	3	9	13	37
163, 164	40	Suicide ... ..	...	...	...	2	38
170, 171	42	Road transport accidents	4	2	2	4	39
165-169, 172-198	43	Other violence (41)	11	1	10	21	40
199, 200	44	Causes ill-defined or unknown ...	4	1	3	12	41
		All Causes	383	112	271	925	42
AGES AT DEATH.							
Under 1			15	7	8	87	43
1-4			5	1	4	20	44
5-9			2	...	2	6	45
10-14			2	1	1	8	46
15-24			10	4	6	44	47
25-34			10	4	6	35	48
35-44			13	5	8	38	49
45-54			31	9	22	70	50
55-64			43	18	25	144	51
65-74			98	32	66	233	52
75-84			115	23	92	193	53
85 and over			39	8	31	47	54
Not stated ... ..			...	...	...	...	55
		All Ages	383	112	271	925	56

* Including erysipelas septicæmia, dysentery, acute poliomyelitis, and lethargic encephalitis.

TABLE IV.—continued.

Marginal Index Numbers.	Greenock Burgh	Paisley Burgh.	Port-Glasgow Burgh.	Remainder of County.	Ross and Cromarty Co.	Roxburgh County.	Selkirk County.	Stirling County	Falkirk Burgh	Stirling Burgh.	Remainder of County.	Sutherland County.	West Lothian County.	Wigtown County.	Zetland County
1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
3	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...
4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1
5	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
6	24	23	7	18	15	4	2	28	10	3	15	...	13	8	5
7	5	3	2	4	1	1	...	5	3	1	1	...	1	...	1
8	2	...	...	...	1	1	...	1	...	...	1	...	2	...	...
9	1	...	...	1	1	...	...	...	...	...	...	1	1	2	...
10	1	1	...	...	...	...	...	2	...	...	2	...	...	...	...
11	1	2	...	...	1	1	1	3	...	...	3	...	...	1	1
12	28	50	7	63	25	19	13	83	24	14	45	6	33	14	6
13	3	1	...	1	2	1	...	1	1	...	...	...	1	1	1
14	...	1	...	...	1	...	...	1	...	...	1	...	1	...	...
15	1	4	1	5	3	1	...	4	...	...	4	1	...	1	...
16	2	4	1	9	4	1	...	9	3	...	6	...	3	1	...
17	1	...	...	1	1	...	...	1	...	...	1	...	...	...	...
18	24	37	3	57	17	22	7	56	11	18	27	6	26	12	13
19	2	3	1	3	3	1	...	7	1	...	6	1	2	2	...
20	53	84	7	112	50	55	26	126	22	17	87	8	66	33	17
21	2	4	1	5	5	5	2	9	1	3	5	3	7	...	...
22	6	12	3	4	5	...	...	8	4	...	4	1	7	2	...
23	10	12	2	5	3	2	...	18	6	5	7	2	12	2	3
24	2	2	...	3	5	2	2	9	2	1	6	1	3	1	...
25	1	4	...	4	1	2	2	4	2	2	...	1	5	1	...
26	6	17	1	4	...	...	...	1	...	...	1	...	5	1	...
27	1	...	...	...	...	1	...	1	...	...	1	1	1	1	...
28	...	1	...	2	...	...	...	...	...	...	...	...	1	...	...
29	1	1	...	1	1	1	1	2	...	1	1	...	1	1	...
30	2	5	1	4	4	1	1	2	2	...	...	...	2	1	1
31	2	5	4	8	9	7	2	6	1	1	4	1	4	6	3
32	3	1	3	3	1	1	...	4	2	...	2	1	1	3	1
33	...	...	...	...	2	...	...	...	...	...	...	...	...	...	...
34	...	2	1	2	2	...	...	...	...	...	...	...	...	...	1
35	2	...	...	1	...	...	...	2	...	...	2	...	...	...	...
36	9	8	5	20	4	2	5	32	8	2	22	2	9	3	6
37	4	2	2	5	12	1	4	7	...	4	3	6	1	4	9
38	1	...	...	1	1	1	7	7	3	2	2	...	1	...	1
39	...	1	...	3	2	3	...	1	...	...	1	...	2	...	1
40	6	8	1	6	3	3	2	11	2	3	6	...	2	3	1
41	8	2	...	2	1	...	...	1	...	...	1	2	...	1	3
42	215	300	53	357	186	139	77	452	108	77	267	44	213	105	75
43	21	30	9	27	6	6	5	42	13	2	27	1	19	5	6
44	7	8	2	3	1	...	...	5	1	...	4	1	3	1	2
45	5	1	...	...	1	2	...	3	1	...	2	...	4	...	1
46	3	...	1	4	2	...	...	...	...	...	...	...	1	...	1
47	12	19	5	8	3	4	...	14	7	...	7	...	4	3	1
48	11	10	2	12	6	5	1	17	5	2	10	1	13	6	...
49	9	15	3	11	15	2	1	39	7	9	23	1	10	3	6
50	17	27	1	25	11	8	3	39	11	3	25	1	25	8	2
51	31	41	9	63	26	16	11	57	11	7	39	3	32	11	8
52	59	76	11	87	34	38	29	116	19	24	73	11	35	26	19
53	33	60	8	92	50	42	13	94	24	25	45	12	53	32	16
54	7	13	2	25	31	16	14	26	9	5	12	13	14	10	13
55	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
56	215	300	53	357	186	139	77	452	108	77	267	44	213	105	75

Continued from p. 3.]

Tuberculosis.—The 1,079 deaths from all forms of tuberculosis are 28 fewer than in the corresponding quarter of 1947. Of them 907 were ascribed to tuberculosis of the respiratory system and 172 to tuberculosis of other organs. The death-rate from all forms of tuberculosis is 84 per 100,000, that from respiratory tuberculosis being 71. The former rate is 2 below that for the second quarter of 1947, but the latter is 3 above. The rates from all forms and from the respiratory form are respectively 2 and 9 above the five years' average.

Malignant Disease.—Deaths from this cause numbered 2,318, and equal a rate of 180 per 100,000. These deaths are 125 more than in the corresponding quarter of 1947, and the rate is 11 above the five years' average.

Respiratory Diseases.—Deaths from bronchitis numbered 353 and from pneumonia 491. The corresponding death-rates per 100,000 population are 27 and 38. The average rates for the corresponding quarters of the previous five years are 37 and 42 respectively.

Maternal Mortality.—Deaths of mothers from diseases and accidents of pregnancy and childbirth numbered 52 and are equal to a rate of 2.0 per 1,000 live births. This rate is 0.1 above that for the second quarter of 1947 but 0.9 below the five years' average. Including still-births the maternal death-rate is 1.9 per 1,000.

Violence.—Deaths from violence numbered 588, and are equivalent to a death-rate of 46 per 100,000. In the second quarter of 1947 the number was 632 and the rate 49. Of the total deaths assigned to violence 109 were attributed to road transport accidents, a decrease of 28 compared with the corresponding quarter of 1947.

For comparative purposes the accompanying table is given showing the death-rates from several important causes in the second quarter of 1948 and in the corresponding quarter of 1947 with the average rates for the second quarters of the years 1943-1947:—

CAUSE OF DEATH.	Death rates per 100,000 Population.		
	1948 Second Quarter.	1947 Second Quarter.	Average rates for Second Quarters 1943-1947.
ALL CAUSES	1143	1222	1205
Principal Epidemic Diseases...	6	12	15
Typhoid and Paratyphoid fever	—	0	0
Cerebro-spinal fever	1	2	2
Scarlet fever	0	—	0
Whooping-cough	1	6	4
Diphtheria	0	1	2
Influenza	1	2	4
Measles	2	1	2
All Tuberculosis	84	86	82
Respiratory	71	68	62
Other forms	13	18	20
Malignant Disease	180	171	169
Bronchitis	27	34	37
Pneumonia	38	44	42
Diseases and Accidents of Childbirth ... }	*2.0	*1.9	*2.9
All Violent Deaths	†1.9	†1.8	†2.8
Road Transport Accidents	8	11	12

* Per 1000 live births.

† Per 1000 live and still-births.

Weather.—The following summary of the weather in the second quarter of 1948 has been compiled by the Meteorological Office, Edinburgh.

April.—The greater part of April was mild but there was a wintry spell with frequent snow showers at the end of the month. Sunshine was abundant, records being well above normal except in a few places in the west and south. In East Scotland the month was the sunniest April since 1942. Inland and to the north-west it was wetter than usual but east and south-west coastal districts were rather drier than usual. Mean barometric pressure* 29·818 inches; less by 0·101 inch. Mean temperature 46·8° F.; greater by 2·4° F. Rainfall 2·11 inches; just normal.

May.—The month was appreciably drier than usual over most of Scotland. At some stations in West Scotland it was the driest May for 70 years. A brilliantly sunny and warm period about the middle of the month contrasted sharply with the very cold spells in the first and last weeks. It was sunnier than usual in all districts and in the Shetlands the sunniest May since recording began there in 1922. Mean barometric pressure* 30·019 inches; greater by 0·042 inch. Mean temperature 49·9° F.; greater by 0·2° F. Rainfall 2·29 inches; greater by 0·12 inch.

June.—A rather cool and unsettled month with a fine and warm spell during the second week. Rainfall was exceptionally heavy in most districts, but the extreme north and north-west had about the normal amount for June. Thunderstorms gave rise to heavy downpours about the end of the first week and local flooding was reported. Despite several exceptionally sunny days, sunshine records were deficient by 30–50 hours over the greater part of the country. Mean barometric pressure* 29·851 inches; less by 0·147 inch. Mean temperature 54·5° F.; less by 0·3° F. Rainfall 4·77 inches; greater by 2·75 inches.

* The mean values are derived from data for a number of the principal towns. Averages of pressure and rainfall refer to the period 1881–1915, and those for temperature to 1906–1935.

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QUARTERLY RETURN
OF THE REGISTRAR-GENERAL
Scotland

BIRTHS, DEATHS AND
MARRIAGES

Registered in the Quarter ended
30th September 1948

No. 375



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REPORT

REPORT ON THE BIRTHS, DEATHS AND MARRIAGES REGISTERED IN SCOTLAND DURING THE QUARTER ENDED 30TH SEPTEMBER 1948.

Summary.—The principal features of the Return for the third quarter of 1948 are a fall in the birth-rate from the high levels recorded in the immediate post-war period, a high marriage-rate, a continued decline in maternal mortality, and an infant mortality rate lower than has been recorded in any previous quarter in Scotland.

The birth-rate, while substantially lower than in the third quarter of 1947, is approximately equal to the average for the years 1943 to 1947.

The marriage-rate is not only higher than in the same quarter of last year, but is appreciably higher than the pre-war average.

The general mortality rate is much the same as the average for the years 1943 to 1947.

The death-rate from all forms of tuberculosis is lower than in 1947, but this is entirely due to a fall in the rate from non-respiratory forms; the death-rate from respiratory tuberculosis has increased compared with 1947 and compared with the five years' average.

Death-rates in this Quarterly Report, as in those for the fourth quarter of 1947 and the first and second quarters of 1948, are calculated on the total population and not, as in the Reports for the first quarter of 1941 to the third quarter of 1947 inclusive, on civilian population. Average rates have also been calculated on total deaths and total population in order that they may be comparable with those for the quarter under review. Birth-rates and marriage-rates are calculated, as in previous Reports, on the total population.

Births, still-births and deaths throughout this Report are corrected by transfer to usual place of residence if in Scotland, but marriage figures are as registered.

Live Births.—The 24,389 births in the quarter under review are 2,639 fewer than in the corresponding quarter of 1947. The rate per 1,000 population is 18·7, being 2·1 below the rate for the corresponding quarter of 1947 and 0·1 below the average.* The birth-rate in the aggregate of large burghs is 18·8 as compared with 18·6 for the rest of Scotland. In individual areas the rate ranged in burghs from 28·7 in Port Glasgow, 23·1 in Hamilton and 23·0 in Coatbridge to 16·6 in Dumfries, 15·6 in Inverness and 15·1 in Ayr. In counties exclusive of large burghs it ranged from 22·6 in West Lothian, 22·1 in Clackmannan and 21·7 in Kirkcudbright to 14·8 in Inverness, 14·5 in Roxburgh and 13·9 in Zetland.

The proportion of illegitimate births, 5·7 per cent., is 0·4 below that for the third quarter of 1947, and 1·7 below the average.

Of the 24,389 births registered, 12,686 were of male children and 11,703 of female children, being 1,084 male births per 1,000 females. Births registered in July numbered 8,555, in August 8,210 and in September 7,624, the equivalent birth-rates being 19·5, 18·7 and 18·0 respectively.

Still-Births.—The number of still-births registered during the quarter was 709 and is equivalent to a rate of 28 per 1,000 total births (including still-births).

Marriages.—The number of marriages registered, 13,517, is 755 more than that for the third quarter of 1947. The rate per 1,000 population was 10·4. It is 0·6 above that for the corresponding quarter of 1947, and 1·3

* The averages quoted, except where otherwise specified, are for the corresponding quarter of the five years immediately preceding, i.e. 1943–1947.

above the pre-war five years' average (1934-1938). The rate in the aggregate of large burghs is 12.2 compared with 8.2 for the rest of Scotland. In individual areas the rate in the large burghs ranged from 19.0 in Inverness, 16.8 in Perth and 15.1 in Dumfries to 9.6 in Greenock and in Dumbarton, 9.4 in Port Glasgow and 8.9 in Coatbridge. In counties exclusive of large burghs it ranged from 10.7 in Clackmannan, 10.6 in Moray and 10.3 in Kirkcudbright to 5.0 in Sutherland, 4.8 in Bute and 3.6 in Inverness.

Of the 13,517 marriages registered, 2,077 were civil marriages contracted in the office and in the presence of certain specially authorised Registrars in accordance with the provisions of the Marriage (Scotland) Act, 1939, while 4 were irregular marriages registered on the authority of Decree of Declarator pronounced in the Court of Session. The remainder, 11,436, were solemnised by a minister of religion. In the corresponding quarter of 1947 civil marriages numbered 2,154 and those with a religious ceremony numbered 10,600.

Marriages registered in July numbered 5,150, in August 4,050, and in September 4,317, the equivalent marriage-rates being 11.7, 9.2 and 10.2 respectively.

Deaths.—Deaths registered during the quarter numbered 13,650, and equalled a death-rate of 10.5 per 1,000 population. They are 203 more than were registered in the third quarter of 1947. The rate is 0.1 more than in that quarter, but 0.1 below the five years' average. The death-rate in the aggregate of large burghs is 10.6 and the rate for the rest of Scotland 10.3. The rate in individual large burghs ranged from 11.8 in Dundee, 11.7 in Dumbarton and 11.2 in Edinburgh, in Rutherglen and in Hamilton to 8.9 in Falkirk, 8.6 in Dunfermline and 6.8 in Port Glasgow. In counties exclusive of large burghs it ranged from 15.4 in Sutherland, 15.3 in Zetland and 14.0 in Orkney to 8.7 in Stirling, 8.4 in Clackmannan and 8.1 in West Lothian.

Deaths registered in July numbered 4,710, in August 4,542 and in September 4,398, the equivalent death-rates being 10.7, 10.4 and 10.4 respectively.

Infant Mortality.—Deaths of children aged under one year numbered 972 and are equivalent to an infant mortality rate of 40 per 1,000 registered live births. This rate is 10 below that for the corresponding quarter of 1947 and 12 below the five years' average. Among legitimate children the mortality was 39 per 1,000 live births and among illegitimate children 58.

The infant mortality for the large burghs was 43, while for the rest of Scotland it was 36. In the large burghs individually it ranged from 76 in Inverness, 62 in Airdrie and in Arbroath and 59 in Greenock to 28 in Edinburgh, 27 in Falkirk and 26 in Rutherglen, in Port Glasgow and in Kirkcaldy. In counties exclusive of large burghs it ranged from 58 in Lanark and in Bute, 57 in Sutherland and 56 in Zetland and in Berwick to 20 in Dumbarton, 16 in Peebles and 10 in Orkney. There were no deaths of children under one year of age in Kinross County.

The neo-natal rate (deaths of infants under one month) was 24 per 1,000 live births and is 2 below that for the corresponding quarter of 1947.

Causes of Death.—*Principal Epidemic Diseases.*—There were 51 deaths registered during the quarter which were attributed to the principal epidemic diseases, being 7 fewer than in the third quarter of 1947. The death-rate for this group is 4 per 100,000 of population. The average rate for the corresponding quarter of the five preceding years is 8. These deaths include 6 from cerebro-spinal fever, 1 from scarlet fever, 17 from whooping-cough, 8 from diphtheria, 16 from influenza and 3 from measles. There were no deaths during the quarter from typhoid and paratyphoid fevers. In the large burghs the highest rates were 28 in Motherwell and Wishaw and 20 in Arbroath. In 16 of the large burghs and 17 of the counties there were no deaths from the

principal epidemic diseases. In counties exclusive of large burghs the highest rates were 43 in Nairn, 28 in Kincardine and 26 in Peebles.

Tuberculosis.—The 861 deaths from all forms of tuberculosis are 11 fewer than in the third quarter of 1947. Of them 770 were ascribed to tuberculosis of the respiratory system and 91 to tuberculosis of other organs. The death-rate from all forms of tuberculosis is 66 per 100,000, that from respiratory tuberculosis being 59. The former rate is 1 below that for the third quarter of 1947, and the latter is 5 above. The rates from all forms and from the respiratory form are respectively 3 below and 6 above the five years' average.

Malignant Disease.—Deaths from this cause numbered 2,360, and equal a rate of 181 per 100,000. These deaths are 106 more than in the third quarter of 1947, and the rate is 11 above the five years' average.

Respiratory Diseases.—Deaths from bronchitis numbered 264 and from pneumonia 363. The corresponding death-rates per 100,000 population are 20 and 28. The average rates for the corresponding quarters of the previous five years are 22 and 31 respectively.

Maternal Mortality.—Deaths of mothers from diseases and accidents of pregnancy and childbirth numbered 43 and are equal to a rate of 1·8 per 1,000 live births. This rate is 0·2 below that for the third quarter of 1947 and 0·7 below the five years' average. If still-births are included the maternal death-rate is 1·7 per 1,000.

Violence.—Deaths from violence numbered 638, and are equivalent to a death-rate of 49 per 100,000. In the third quarter of 1947 the number was 660 and the rate 51. Of the total deaths assigned to violence 121 were attributed to road transport accidents, a decrease of 31 compared with the third quarter of 1947.

For comparative purposes the accompanying table is given showing the death-rates from several important causes in the third quarter of 1948 and in the corresponding quarter of 1947 with the average rates for the third quarters of the years 1943 to 1947.

CAUSE OF DEATH.	Death rates per 100,000 Population.		
	1948 Third Quarter.	1947 Third Quarter.	Average rates for Third Quarters 1943-1947.
ALL CAUSES	1049	1037	1064
Principal Epidemic Diseases...	4	4	8
Typhoid and Paratyphoid fever	—	0	0
Cerebro-spinal fever	0	1	1
Scarlet fever	0	—	0
Whooping-cough	1	2	3
Diphtheria	1	0	2
Influenza	1	1	1
Measles	0	1	1
All Tuberculosis	66	67	69
Respiratory	59	54	53
Other forms	7	13	16
Malignant Disease	181	174	170
Bronchitis	20	19	22
Pneumonia	28	30	31
Diseases and Accidents of Childbirth ... {	*1·8	*2·0	*2·5
All Violent Deaths	+1·7	+1·9	+2·4
Road Transport Accidents	49	51	59
Road Transport Accidents	9	12	20

* Per 1000 live births.

† Per 1000 live and still-births.

Weather.—The following summary of the weather in the third quarter of 1948 has been compiled by the Meteorological Office, Edinburgh.

July.—The earlier part of the month was very unsettled and unusually dull and cool for mid-summer, but the end of the month was fine and dry. July 29th was the warmest day in Scotland since July 12th, 1911, while the brilliant sunshine of the last six days brought sunshine totals well above average over most of the country. A marked deficiency in rainfall in eastern and Border districts contrasted with a moderate to large excess throughout the Islands; West and Central Scotland. Mean barometric pressure,* 29.937 inches, greater by 0.008 inch. Mean temperature, 58.5° F., less by 0.2° F. Rainfall, 3.28 inches, greater by 0.56 inch.

August.—The month was the wettest August for more than 70 years and also the wettest month since December 1929. Several places including Edinburgh and Perth registered their highest August rainfalls on record. Persistent and heavy rain fell over much of Scotland especially in the south-east where rainstorms of great intensity on August 12th led to destructive flooding with immense damage. Cool, stormy and sunless weather prevailed over the whole country. It was the dullest August for many years. Mean barometric pressure,* 29.814 inches, less by 0.074 inch. Mean temperature, 56.5° F., less by 0.8° F. Rainfall, 6.92 inches, greater by 3.29 inches.

September.—Very disturbed weather with consequent cloudiness lasted almost continuously throughout September, but with winds predominately from between west and south, the month was a mild one. Some frosts occurred, however, with northerly winds about September 21st, and the first snow of autumn fell on high hills in the north. Rains were persistent and heavy in West and South Scotland whereas some eastern districts were drier than usual. Mean barometric pressure,* 29.844 inches, less by 0.133 inch. Mean temperature, 54.4° F., greater by 1° F. Rainfall, 4.51 inches, greater by 1.92 inches.

* The mean values are derived from data for a number of the principal towns. Averages of pressure and rainfall refer to the period 1881–1915, and those for temperature to 1906–1935.

TABLE I.—BIRTHS, STILL-BIRTHS, DEATHS AND MARRIAGES IN THE COUNTIES AND LARGE BURGHS OF SCOTLAND, WITH THEIR EQUIVALENT RATES PER 1000 OF POPULATION—QUARTER ENDED 30TH SEPTEMBER 1948.

	Estimated Total Population 30/9/48.	Births (living children).		Mar- riages.	Deaths.			Rates per 1000 of Total Population.				Illegiti- mate Births per 100 Live Births.	Infant Mor- tality. Rate per 1000 Live Births.	Still-births per 1000 Total Births (including Still- births).
		Total.	Illegiti- mate.		Total.	*Principal Epidemic Diseases.	Children aged under 1 year.	Birth- rate.	Marriage- rate.	Death- rate.	Epidemic Diseases Rate.			
SCOTLAND	5,179,000	24,389	1,391	709	13,517	51	972	18.7	10.4	10.5	0.04	5.7	40	28
Large Burghs	2,800,300	13,251	728	430	8,586	20	566	18.8	12.2	10.6	0.03	5.5	43	31
Other Districts	2,378,700	11,138	663	279	4,931	31	406	18.6	8.2	10.3	0.05	6.0	36	24
ABERDEEN COUNTY	334,600	1,624	129	43	938	1	51	...	...	...	...	...	...	...
Aberdeen Burgh	188,600	851	52	23	660	1	25	17.9	13.9	9.7	0.02	6.1	29	26
Remainder of County	146,000	773	77	20	278	...	26	21.1	7.6	9.8	...	10.0	34	25
ANGUS COUNTY	280,200	1,331	72	49	740	2	54	...	...	...	...	...	...	...
Arbroath Burgh	19,700	97	5	3	65	1	6	19.6	13.1	10.1	0.20	5.2	62	30
Dundee Burgh	181,300	861	47	35	524	1	38	18.9	11.5	11.8	0.02	5.5	44	39
Remainder of County	79,200	373	20	11	151	...	10	18.7	7.6	11.3	...	5.4	27	29
ARGYLL COUNTY	66,800	280	14	8	98	2	7	16.7	5.8	12.9	0.12	5.0	25	28
AYR COUNTY	325,200	1,430	66	36	741	2	57	...	...	...	...	...	...	...
Ayr Burgh	44,200	168	12	6	123	...	8	15.1	11.1	10.9	...	7.1	48	34
Kilmarnock Burgh	42,800	192	12	8	110	...	10	17.9	10.2	10.1	...	6.3	52	40
Remainder of County	238,200	1,070	42	22	508	2	39	17.9	8.5	10.0	0.03	3.9	36	20
BANFF COUNTY	52,300	218	24	11	122	1	7	16.6	9.3	9.4	0.08	11.0	32	48

BERWICK COUNTY	26,300	108	4	1	53	82	...	6	16.3	8.0	12.4	...	3.7	56	9
BUTE COUNTY	20,000	86	9	1	24	62	...	5	17.1	4.8	12.3	...	10.5	58	11
CAITHNESS COUNTY	23,600	121	9	...	55	61	...	4	20.4	9.3	10.3	...	7.4	33	...
CLACKMANNAN COUNTY	36,400	202	11	6	98	77	1	5	22.1	10.7	8.4	0.11	5.4	25	29
DUNBARTON COUNTY	158,600	789	27	26	363	393	1	22	...	...	...	...	...	...	...
Clydebank Burgh	38,900	208	4	4	117	88	...	7	21.3	12.0	9.0	...	1.9	34	19
Dumbarton Burgh	24,500	120	1	8	59	72	...	6	19.5	9.6	11.7	...	0.8	50	63
Remainder of County	96,200	461	22	14	187	233	1	9	19.3	7.8	9.7	0.04	4.8	20	29
DUMFRIES COUNTY	87,500	393	37	11	219	204	...	14	...	...	...	...	...	...	...
Dumfries Burgh	27,100	113	10	4	103	68	...	6	16.6	15.1	10.0	...	8.8	53	34
Remainder of County	60,400	280	27	7	116	136	...	8	18.5	7.6	9.0	...	9.6	29	24
EAST LOTHIAN COUNTY	51,400	258	10	10	96	148	...	13	20.0	7.4	11.4	...	3.9	50	37
FIFE COUNTY	303,800	1,483	63	28	763	761	3	48	...	...	...	...	...	...	...
Dunfermline Burgh	45,000	196	9	5	131	97	...	7	17.3	11.6	8.6	...	4.6	36	25
Kirkcaldy Burgh	48,900	235	11	6	148	127	...	6	19.1	12.0	10.3	...	4.7	26	25
Remainder of County	209,900	1,052	43	17	484	537	3	35	19.9	9.2	10.2	0.06	4.1	33	16
INVERNESS COUNTY	86,400	326	28	8	182	232	2	13	...	...	...	...	...	...	...
Inverness Burgh	26,800	105	6	1	128	75	...	8	15.6	19.0	11.1	...	5.7	76	9
Remainder of County	59,600	221	22	7	54	157	2	5	14.8	3.6	10.5	0.13	10.0	23	31
KINCARDINE COUNTY	28,900	125	3	...	67	86	2	5	17.2	9.2	11.8	0.28	2.4	40	...

* Typhoid fever, paratyphoid fever, cerebro-spinal fever, scarlet fever, whooping-cough, diphtheria, influenza and measles.

TABLE I.—BIRTHS, STILL-BIRTHS, DEATHS AND MARRIAGES IN THE COUNTIES AND LARGE BURGH OF SCOTLAND, WITH THEIR EQUIVALENT RATES PER 1000 OF POPULATION—QUARTER ENDED 30TH SEPTEMBER 1948—continued.

	Estimated Total Population 30/9/48.	Births (living children.)		Still- births.	Mar- riages.	Deaths.		Rates per 1000 of Total Population.				Infant Mor- tality Rate per 1000 Live Births.	Still-births per 1000 Total Births (including Still- births).	
		Total.	Illegiti- mate.			Total.	*Principal Epidemic Diseases.	Children aged under 1 year.	Birth- rate.	Marriage- rate.	Death- rate.			Epidemic Diseases Rate.
KINROSS COUNTY . .	7,900	37	2	1	17	19	...	...	18.6	8.5	9.5	...	5.4	26
KIRKCUDBRIGHT COUNTY	31,200	170	17	2	80	99	...	9	21.7	10.3	12.6	...	10.0	12
LANARK COUNTY .	1,639,600	8,011	430	265	4,713	4,262	21	401	...	...	...	...	...	...
Airdrie Burgh . .	30,800	146	5	3	92	71	...	9	18.9	11.9	9.2	...	3.4	20
Coatbridge Burgh . .	47,800	276	7	5	107	128	...	15	23.0	8.9	10.6	...	2.5	18
Glasgow Burgh . .	1,104,300	5,358	301	190	3,429	2,964	9	261	19.3	12.4	10.7	0.03	5.6	34
Hamilton Burgh . .	41,100	239	13	11	125	116	...	8	23.1	12.1	11.2	...	5.4	44
Motherwell & Wishaw Burgh . .	70,700	364	17	8	174	181	5	18	20.5	9.8	10.2	0.28	4.7	22
Rutherglen Burgh . .	25,500	115	7	1	90	72	...	7	3	17.9	14.0	11.2	6.1	26
Remainder of County	319,400	1,513	80	47	696	730	...	87	18.8	8.7	9.1	0.09	5.3	30
MIDLOTHIAN COUNTY .	583,400	2,576	148	74	1,667	1,603	1	75	...	...	...	...	...	...
Edinburgh Burgh . .	487,600	2,090	130	61	1,467	1,368	1	59	17.1	12.0	11.2	0.01	6.2	28
Remainder of County	95,800	486	18	13	200	235	...	16	20.2	8.3	9.8	...	3.7	26
MORAY COUNTY . .	46,900	221	23	8	125	137	...	9	18.7	10.6	11.6	...	10.4	35
NAIRN COUNTY . .	9,200	39	2	1	17	21	1	2	16.8	7.3	9.1	0.43	5.1	25
ORKNEY COUNTY . .	22,000	102	4	3	43	77	1	1	18.5	7.8	14.0	0.18	3.9	29
PERTH COUNTY . .	15,200	63	4	3	37	51	1	1	16.5	9.7	13.3	0.26	6.3	45

PERTH COUNTY . .	131,500	564	51	13	330	353	...	17	...	...	...	...	...	...	...	...
Perth Burgh . .	40,300	197	17	7	170	105	...	6	19.4	16.8	10.4	...	8.6	30	34	...
Remainder of County	91,200	367	34	6	160	248	...	11	16.0	7.0	10.8	...	9.3	30	16	...
RENFREW COUNTY .	333,100	1,533	59	38	824	894	4	65	...	...	...	...	...	...	...	...
Greenock Burgh . .	79,400	387	14	13	191	211	1	23	19.4	9.6	10.6	0.05	3.6	59	33	...
Paisley Burgh . .	96,300	449	22	12	298	269	1	22	18.5	12.3	11.1	0.04	4.9	49	26	...
Port-Glasgow Burgh	21,600	156	5	2	51	37	...	4	28.7	9.4	6.8	...	3.2	26	13	...
Remainder of County	135,800	541	18	11	284	367	2	16	15.8	8.3	10.8	0.06	3.3	30	20	...
ROSS AND CROMARTY COUNTY	64,000	267	22	11	117	207	...	8	16.6	7.3	12.9	...	8.2	30	40	...
ROXBURGH COUNTY .	47,300	173	11	3	104	146	3	9	14.5	8.7	12.3	0.25	6.4	52	17	...
SSELKIRK COUNTY . .	22,400	89	8	...	51	74	1	3	15.8	9.1	13.2	0.18	9.0	34	...	...
STIRLING COUNTY .	188,500	962	45	30	481	422	...	33	...	...	...	...	...	...	...	...
Falkirk Burgh . .	38,500	183	9	7	124	86	...	5	18.9	12.8	8.9	...	4.9	27	37	...
Stirling Burgh . .	28,600	154	12	7	100	70	...	6	21.4	13.9	9.7	...	7.8	39	43	...
Remainder of County	121,400	625	24	16	257	266	...	22	20.5	8.4	8.7	...	3.8	35	25	...
SUTHERLAND COUNTY .	14,500	70	1	2	18	56	...	4	19.3	5.0	15.4	...	1.4	57	28	...
WEST LOTHIAN COUNTY	87,300	495	29	13	216	177	...	11	22.6	9.8	8.1	...	5.9	22	26	...
WIGTOWN COUNTY .	32,700	172	25	3	68	79	...	9	20.9	8.3	9.6	...	14.5	52	17	...
ZETLAND COUNTY .	20,300	71	4	1	50	78	1	4	13.9	9.8	15.3	0.20	5.6	56	14	...

* Typhoid fever, paratyphoid fever, cerebro-spinal fever, scarlet fever, whooping-cough, diphtheria, influenza and measles.

TABLE II.—BIRTHS, DEATHS AND MARRIAGES IN SCOTLAND, 1938 TO 1948.

	Numbers.						Rates.						
	Live Births.		Still-births.	Marri-ages.	Deaths.		Per 1000 of Estimated Population.			Illegit. Births per 1000 Live Births.	Infant Mor-tality Rate per 1000 Live Births.	Still-Births per 1000 Total Births (incl. Still-births).	
	Total.	Illegiti-mate.			All Ages.	Under One Year.	Births (living child- ren).	Marri-ages.	Deaths				
1st Quarter 1938	22,245	1,363	...	7,885	17,448	1,790	18.1	6.4	14.2	6.1	80	...	
2nd " " "	23,999	1,537	...	9,420	15,603	1,563	19.3	7.6	12.5	6.4	65	...	
3rd " " "	21,423	1,350	...	11,893	13,807	1,233	17.0	9.4	11.0	6.3	58	...	
4th " " "	20,960	1,194	...	9,518	16,095	1,577	16.7	7.6	12.8	5.7	75	...	
Year 1938	88,627	5,449	...	38,716	62,953	6,163	17.7	7.8	12.6	6.1	70	...	
1st Quarter 1939	21,429	1,288	958	7,659	18,995	1,890	17.4	6.2	15.4	6.0	88	43	
2nd " " "	23,615	1,418	979	9,955	15,672	1,442	18.9	8.0	12.6	6.0	61	40	
3rd " " "	21,549	1,300	989	15,613	13,587	1,220	17.1	12.4	10.8	6.0	57	44	
4th " " "	20,306	1,186	906	13,009	16,159	1,403	16.1	10.3	12.8	5.8	69	43	
Year 1939	86,899	5,192	3,832	46,236	64,413	5,955	17.4	9.2	12.9	6.0	69	42	
1st Quarter 1940	22,113	1,294	1,016	11,988	25,936	2,474	17.6	9.6	21.4	5.9	112	44	
2nd " " "	23,298	1,459	960	12,953	16,002	1,568	18.6	10.3	13.2	6.3	67	40	
3rd " " "	21,154	1,205	915	15,604	14,209	1,215	16.7	12.3	11.5	5.7	57	41	
4th " " "	19,838	1,133	908	12,977	16,628	1,509	15.6	10.2	13.4	5.7	76	44	
Year 1940*	86,403	5,091	3,799	53,522	72,775	6,766	17.1	10.6	14.9	5.9	78	42	
1st Quarter 1941	22,254	1,364	1,039	10,732	23,332	2,435	17.6	8.5	19.3	6.1	109	45	
2nd " " "	23,423	1,466	961	12,358	18,999	1,965	18.3	9.7	15.5	6.3	84	39	
3rd " " "	22,656	1,620	869	13,052	14,464	1,424	17.5	10.1	11.6	7.2	63	37	
4th " " "	21,410	1,454	829	11,478	15,763	1,602	16.6	8.9	12.7	6.8	75	37	
Year 1941*	89,743	5,904	3,698	47,620	72,558	7,426	17.5	9.3	14.7	6.6	83	40	
1st Quarter 1942	21,885	1,530	970	12,710	19,444	1,960	17.3	10.0	16.3	7.0	90	42	
2nd " " "	24,142	1,758	931	12,209	16,298	1,544	18.8	9.5	13.4	7.3	64	37	
3rd " " "	22,586	1,675	835	11,888	13,783	1,322	17.4	9.2	11.2	7.4	59	36	
4th " " "	22,084	1,492	866	10,595	15,438	1,457	17.0	8.2	12.6	6.8	66	38	
Year 1942*	90,697	6,455	3,602	47,402	64,963	6,283	17.6	9.2	13.3	7.1	69	38	
1st Quarter 1943	23,277	1,636	940	9,267	17,746	1,756	18.3	7.3	15.1	7.0	75	39	
2nd " " "	25,439	1,885	886	9,697	15,874	1,479	19.8	7.5	13.3	7.4	58	34	
3rd " " "	23,320	1,888	825	10,203	14,243	1,283	17.9	7.8	11.8	8.1	55	34	
4th " " "	22,646	1,764	843	9,010	18,870	1,656	17.4	6.9	15.8	7.8	73	36	
Year 1943*	94,682	7,173	3,494	38,177	66,733	6,174	18.4	7.4	14.0	7.6	65	36	
1st Quarter 1944	23,231	1,812	816	9,020	17,988	1,756	18.0	7.0	15.2	7.8	76	34	
2nd " " "	25,618	2,033	874	9,243	15,288	1,462	19.9	7.2	12.9	7.9	57	33	
3rd " " "	23,405	1,846	751	9,847	14,745	1,510	17.9	7.5	12.3	7.9	65	31	
4th " " "	23,687	1,856	780	8,907	16,582	1,509	18.2	6.8	13.9	7.8	64	32	
Year 1944*	95,941	7,547	3,221	37,017	64,603	6,237	18.5	7.1	13.6	7.9	65	32	
1st Quarter 1945	21,644	1,893	746	9,747	18,674	1,465	16.9	7.6	16.0	8.7	68	33	
2nd " " "	22,579	1,952	774	12,362	15,364	1,234	17.6	9.6	13.0	8.6	55	33	
3rd " " "	21,344	1,878	671	13,622	13,082	979	16.4	10.5	10.9	8.8	46	30	
4th " " "	21,365	1,731	758	12,911	15,535	1,211	16.5	10.0	12.9	8.1	57	34	
Year 1945*	86,932	7,454	2,949	48,642	62,655	4,889	16.9	9.4	13.2	8.6	56	33	
1st Quarter 1946	22,910	1,806	810	9,971	19,741	1,579	18.1	7.9	16.3	7.9	69	34	
2nd " " "	25,851	1,875	864	11,466	15,185	1,221	20.2	9.0	12.2	7.3	47	32	
3rd " " "	27,033	1,735	854	12,839	13,594	1,222	20.9	9.9	10.8	6.4	45	31	
4th " " "	28,619	1,488	955	11,509	16,085	1,599	22.1	8.9	12.7	5.2	56	32	
Year 1946*	104,413	6,904	3,483	45,785	64,605	5,621	20.3	8.9	13.1	6.6	54	32	
1st Quarter 1947	30,479	1,615	1,020	9,508	21,198	1,915	24.1	7.5	16.8	5.3	63	32	
2nd " " "	30,366	1,700	911	11,254	15,653	1,609	23.7	8.3	12.2	5.6	53	29	
3rd " " "	27,028	1,651	853	12,762	13,447	1,353	20.8	9.8	10.4	6.1	50	31	
4th " " "	25,274	1,345	779	10,887	15,902	1,432	19.5	8.4	12.9	5.3	57	30	
Year 1947	1 3,147	6,311	3,563	44,411	66,200	6,309	22.0	8.6	12.9	5.6	56	31	
1st Quarter 1948	25,322	1,416	758	9,963	16,825	1,303	19.8	7.8	13.1	5.6	51	29	
2nd " " "	26,554	1,642	774	10,490	14,695	1,143	20.7	8.2	11.4	6.2	43	28	
3rd " " "	24,389	1,391	709	13,517	13,650	972	18.7	10.4	10.5	5.7	40	28	
4th " " "													
Year 1948													

* In the above table Death-rates from 1940 to 1946 are based on civilian deaths and civilian population; from 1947 they are based on all deaths registered in Scotland and on total population. Birth- and marriage-rates from 1940 to 1948 are based on total population (including persons in the Services).

TABLE III.—CAUSES OF DEATH IN SCOTLAND IN AGE-GROUPS
—QUARTER ENDED 30TH SEPTEMBER 1948.

INTERNATIONAL LIST.	All Ages.			Age.														85 and over.	Not stated.
	Both Sexes.	Males.	Females.	-1	1-	5-	10-	15-	25-	35-	45-	55-	65-	75-					
ALL CAUSES—BOTH SEXES	13,650	...	...	972	162	86	91	402	457	656	1160	2123	3360	3290	891	-	-	-	-
MALES	...	6,921	...	563	105	52	54	170	223	371	647	1160	1731	1542	303	-	-	-	-
FEMALES	...	...	6,729	409	57	34	37	232	234	285	513	963	1629	1748	588	-	-	-	-
I. INFECTIVE AND PARASITIC DISEASES	1,011	535	476	31	52	17	19	238	215	141	97	112	60	28	1	-	-	-	-
<i>Diseases due to Bacteria.</i>																			
Typhoid fever	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	-	-	-	-
Paratyphoid fevers	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	-	-	-	-
Cerebro-spinal (meningococcal) meningitis	6	4	2	2	3	...	...	...	...	1	...	...	...	...	...	-	-	-	-
Scarlet fever	1	...	1	...	...	...	...	1	...	...	...	...	...	...	...	-	-	-	-
Whooping-cough	17	9	8	12	5	...	...	...	...	...	...	...	...	...	...	-	-	-	-
Diphtheria	8	4	4	...	7	1	...	...	...	...	...	...	...	...	...	-	-	-	-
Erysipelas	3	3	...	...	...	...	...	...	...	...	...	...	1	1	1	-	-	-	-
Tetanus	4	2	2	...	1	...	...	2	...	...	...	...	1	...	...	-	-	-	-
Tuberculosis—(Total)	861	441	420	7	31	15	16	227	211	132	87	86	38	11	...	-	-	-	-
Respiratory system	770	391	379	5	14	5	4	213	201	129	83	77	31	8	...	-	-	-	-
Central nervous system	43	25	18	1	15	9	7	5	5	1	...	...	...	...	...	-	-	-	-
Intestines and peritoneum	15	6	9	1	2	...	1	3	2	1	1	3	1	...	...	-	-	-	-
Vertebral column	10	6	4	...	...	...	5	...	...	...	1	2	1	1	...	-	-	-	-
Other bones and joints	6	4	2	...	...	...	3	...	...	...	1	1	1	...	...	-	-	-	-
Skin and subcutaneous tissue	1	...	1	...	...	...	...	...	...	...	...	...	1	...	...	-	-	-	-
Lymphatic system	3	2	1	...	...	...	...	...	...	...	...	2	1	...	...	-	-	-	-
Genito-urinary system	8	5	3	...	...	...	1	3	1	1	1	1	1	...	...	-	-	-	-
(a) Addison's dis. (specified as tuberculous)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	-	-	-	-
(b) Other organs	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	-	-	-	-
Disseminated	5	2	3	...	...	1	1	...	...	...	...	...	2	1	...	-	-	-	-
Purulent infection and septicaemia	13	8	5	5	1	...	2	...	...	2	...	2	1	...	...	-	-	-	-
Other bacterial dis. (3-5, 7, 23, 25)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	-	-	-	-
<i>Dysentery.</i>																			
Dysentery	3	3	...	...	1	1	1	...	...	...	...	...	...	...	...	-	-	-	-
<i>Diseases due to Protozoa.</i>																			
Malaria (29)	1	1	...	...	...	...	...	...	...	1	...	...	...	...	...	-	-	-	-
<i>Diseases due to Spirochaetes.</i>																			
(a) Locomotor ataxia (tabes dorsalis)	7	4	3	...	...	...	...	...	...	...	1	3	1	2	...	-	-	-	-
(b) General paralysis of insane	5	4	1	...	...	...	...	...	...	...	3	...	2	...	...	-	-	-	-
(c) Aneurysm of aorta	23	17	6	...	...	...	...	...	...	...	3	6	6	7	1	-	-	-	-
(d) Syphilis, congen. or unspecified	10	9	1	3	...	...	...	...	...	1	1	3	2	...	...	-	-	-	-
Other spirochaetal diseases (31)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	-	-	-	-
<i>Diseases due to Filterable Viruses.</i>																			
Influenza—(Total)	16	11	5	1	...	...	...	...	...	...	...	5	3	7	...	-	-	-	-
(a) 1. With pneumonia	3	3	...	...	...	...	...	...	...	...	...	3	...	...	...	-	-	-	-
2. „ other respiratory complications	4	3	1	1	...	...	...	...	...	...	...	...	1	2	...	-	-	-	-
(b) 1. „ non-respiratory complications	6	4	2	...	...	...	...	...	...	...	...	2	2	2	...	-	-	-	-
2. Without stated complications	3	1	2	...	...	...	...	...	...	...	...	...	...	3	...	-	-	-	-
Measles	3	1	2	1	2	...	...	...	...	...	...	...	...	...	...	-	-	-	-
Acute poliomyelitis and polioencephalitis	4	2	2	...	1	...	3	...	...	...	...	...	...	...	...	-	-	-	-
(a) Lethargic encephalitis—acute	2	1	1	...	...	...	1	...	1	...	...	...	...	...	...	-	-	-	-
(c) Other or unspecified lethargic encephalitis (b)	9	3	6	...	...	...	...	...	1	1	...	3	4	...	...	-	-	-	-
Other diseases due to viruses (34)	1	...	1	...	...	...	...	...	...	1	...	...	...	...	...	-	-	-	-
<i>Diseases due to Rickettsia.</i>																			
Typhus fever	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	-	-	-	-

Note.—Sub-headings indicated by letters (a, b, c, &c.) correspond with those in the International List of Causes of Death. Those indicated by numbers (1, 2, 3, &c.) apply to the Scottish List only.

TABLE III.—continued.

	All Ages.			Age.														Not stated.
	Both Sexes.	Males.	Females.	-1	1-	5-	10-	15-	25-	35-	45-	55-	65-	75-	85 and over.			
IV. DISEASES OF BLOOD AND OF BLOOD-FORMING ORGANS .																		
	128	51	77	1	4	3	3	6	3	7	18	25	33	22	3	-		
2 Purpura, hæmophilia	4	2	2	...	...	...	1	...	1	...	1	...	1	...	...	-
3 (a) Pernicious anæmia (b)	43	15	28	...	...	...	...	...	...	1	1	8	16	15	2	-
(c) Other anæmias (c)	25	9	16	1	1	1	...	...	...	3	5	6	3	4	1	-
4 Leukæmia, aleukæmia	49	21	28	...	3	1	2	6	2	2	10	10	10	3	...	-		
5 Diseases of spleen	5	2	3	...	...	...	...	...	...	1	1	1	2	...	...	-
6 Oth.dis.of blood and blood form.org.	2	2	...	...	...	1	...	...	...	...	...	...	1	...	...	-
V. CHRONIC POISONING AND INTOXICATION																		
	4	2	2	...	...	...	...	...	...	...	2	1	1	...	...	-
7 Alcoholism	3	1	2	...	...	...	...	...	...	...	2	1	...	...	...	-
8 Lead poisoning . . . . .	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	-
9 Chronic poisoning by other mineral and organic substances	1	1	...	...	...	...	...	...	...	...	...	...	1	...	...	-
VI. DISEASES OF NERVOUS SYSTEM AND OF SENSE ORGANS .																		
	1894	831	1063	24	8	2	5	17	23	64	111	319	613	577	131	-		
0 (a) Intra cranial abscess	5	3	2	...	...	1	...	...	1	2	1	...	...	...	...	-
(b) Other forms of encephalitis (non- epidemic)	10	4	6	2	...	...	1	...	1	1	...	2	2	1	...	-
1 Meningitis (not meningococcal)	12	9	3	3	2	...	2	...	1	1	...	1	1	1	...	-		
2 (1) Motor neurone disease	8	5	3	...	...	...	...	...	...	...	...	2	4	2	...	-
(2) Sub-acute combined degenera- tion	4	1	3	...	...	...	...	...	...	...	...	1	3	...	...	-
(3) Myelitis of unstated origin	4	...	4	...	...	...	...	...	1	...	...	2	1	...	...	-
(4) Other diseases of medulla and of spinal cord	3	1	2	...	...	...	...	...	...	...	...	1	2	...	...	-
3 (a) Cerebral hæmorrhage, apoplexy	1053	462	591	...	1	...	1	6	9	24	60	194	361	325	72	-		
(b) Cerebral embolism and throm- bosis	546	229	317	1	...	...	...	...	1	9	22	72	179	210	52	-
(c) Softening of brain	13	6	7	...	...	...	...	...	...	1	...	2	7	3	...	-
(d) Hemiplegia and other paralyses of unstated origin	63	27	36	...	...	...	...	...	...	...	4	10	28	18	3	-
(e) Other intra-cranial effusions	5	2	3	...	...	...	...	...	...	1	1	...	2	1	...	-
4 Mental disorders and deficiency	29	13	16	1	1	...	1	...	1	4	4	11	5	1	...	-		
5 Epilepsy	36	21	15	...	2	...	...	9	4	9	5	5	1	1	...	-
6 Convulsions (age under 5 years)	16	10	6	16	...	...	...	...	...	...	...	...	...	...	...	-
7 (a) Chorea	1	...	1	...	...	...	...	...	...	...	...	1	...	...	...	-
(b) Neuritis . . . . .	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	-
(c) Paralysis agitans	27	9	18	...	...	...	...	...	...	2	...	2	12	10	1	-
(d) Disseminated sclerosis	32	15	17	...	...	...	1	2	6	9	9	9	1	4	...	-
(e) Other dis. of nervous system	18	8	10	1	...	1	...	...	1	1	4	4	3	...	3	-
8 Diseases of organs of vision	2	...	2	...	...	...	...	...	1	...	...	...	1	...	...	-
9 (a) Otitis and other diseases of ear	5	4	1	...	1	...	...	1	...	3	...	...	...	...	...	-
(b) Diseases of mastoid	2	2	...	...	1	...	...	...	...	...	1	...	...	...	...	-
VII. DISEASES OF CIRCULATORY SYSTEM .																		
	4243	2073	2170	1	2	4	12	19	32	109	284	651	1248	1465	416	-		
Heart Diseases. (Total)	3891	1905	1986	1	1	4	12	19	30	98	265	610	1171	1316	364	-		
0 (a) Chronic rheumatic pericarditis	2	1	1	...	...	1	1	...	...	...	...	...	...	...	...	-
(b) Other pericarditis	5	3	2	...	1	...	...	1	...	1	...	...	2	...	...	-
1 (a) Acute bacterial endocarditis (b)	8	5	3	...	...	...	...	4	1	1	2	...	...	...	...	-
(c) Other acute endocarditis	6	1	5	...	...	2	1	...	...	...	1	1	1	...	...	-
2 (a) Aortic valvular disease (with- out mitral)	22	16	6	...	...	...	...	...	...	1	5	4	7	4	1	-
(b) Mitral and oth. spec. valvular dis. (incl. sequelæ of rheum. fever)	164	62	102	...	...	...	6	10	19	31	25	27	30	15	1	-
(c) Valvular disease, endocarditis —unspecified	116	47	69	...	...	...	1	3	1	5	11	26	29	34	6	-

TABLE III.—continued.

	All Ages.			Age.																
	Both Sexes.	Males.	Females.	-1	1-	5-	10-	15-	25-	35-	45-	55-	65-	75-	85 and over.	Not stated				
VII. DISEASES OF CIRCULATORY SYSTEM—continued.																				
93 (a) Acute myocarditis	41	17	24	1	...	...	1	...	...	...	3	7	13	15	1	-
(b) Chronic rheumatic myocarditis	21	9	12	...	...	1	2	1	1	1	3	3	8	1	...	-		
(c) 1. Cardio-vascular degeneration	837	372	465	...	...	...	...	...	1	...	8	57	229	398	144	-
2. Fatty degeneration of heart	15	5	10	...	...	...	...	...	...	1	3	3	6	2	...	-
3. Chronic myocarditis, other myocardial degeneration	787	318	469	...	...	...	...	...	2	10	26	75	218	327	129	-
(d) Myocarditis, not specified as acute or chronic	421	198	223	...	...	...	...	...	...	5	21	57	132	168	38	-
94 Diseases of coronary arteries and angina pectoris	1241	757	484	...	...	...	...	...	3	36	143	313	425	285	36	-
95 (b) Rheumatic heart disease (un- defined)	2	...	2	...	...	...	...	...	...	1	...	...	1	...	...	-		
(c) Other diseases of heart (a)	203	94	109	...	...	...	...	...	2	5	14	37	70	67	8	-
96 Aneurysm (heart and aorta ex- cepted)	3	1	2	...	...	...	...	...	...	1	1	...	...	1	...	-
97 Arterio-sclerosis	166	81	85	...	...	...	...	...	...	2	2	5	32	92	33	-
98 Gangrene	49	28	21	...	...	...	...	...	...	...	...	2	11	25	11	-
99 Other diseases of arteries	21	10	11	...	...	...	...	...	1	3	4	3	5	5	...	-
100 Diseases of veins	24	5	19	...	...	...	...	...	...	2	2	8	7	5	...	-
101 Diseases of lymphatic system	2	2	...	...	1	...	...	...	...	1	...	...	...	...	...	-
102 High blood pressure (idiopathic)	85	41	44	...	...	...	...	...	1	2	10	23	21	20	8	-
103 Oth. diseases of circulatory system	2	...	2	...	...	...	...	...	...	...	...	...	1	1	...	-
VIII. DISEASES OF RESPIRATORY SYSTEM																				
	801	432	369	126	16	3	4	12	19	32	72	123	176	164	54	-				
104 Dis. of nasal fossæ and annexa	1	...	1	...	...	...	...	...	...	...	1	...	...	...	...	-
105 Diseases of larynx	1	1	...	...	...	...	...	...	...	...	...	...	...	...	1	-
106 Bronchitis— (Total)	264	163	101	1	...	...	1	3	3	14	21	55	72	72	22	-		
(1) With heart disease secondary	143	87	56	...	...	...	...	...	2	5	7	30	44	46	9	-
(2) With chronic nephritis second- ary	2	1	1	...	...	...	...	...	...	1	...	...	...	...	1	-
(3) Otherwise defined	119	75	44	1	...	...	1	3	1	8	14	25	23	26	12	-		
107 Broncho-pneumonia	238	112	126	86	13	1	...	1	3	8	11	14	33	49	19	-				
108 Lobar pneumonia	78	45	33	12	1	2	...	2	4	2	10	9	21	12	3	-				
109 Pneumonia (unspecified)	47	28	19	22	2	...	1	...	1	3	3	8	6	...	...	-		
110 Pleurisy	18	8	10	...	...	...	...	1	2	...	4	4	3	3	1	-
111 (a) Pulmonary embolism, throm- bosis, infarct	20	9	11	...	...	...	...	...	1	1	4	7	6	1	...	-
(c) Congestion of lung (b)	36	13	23	2	...	...	...	1	...	...	1	3	8	13	8	-
112 Asthma	68	32	36	1	...	...	1	4	4	6	14	18	17	3	...	-		
113 Pulmonary emphysema	8	4	4	1	...	...	...	...	...	...	1	1	1	4	...	-
114 (a) Occupational diseases of res- piratory system (b)	12	12	...	...	...	...	...	...	...	...	1	6	4	1	...	-
(c) 1. Chronic interstitial pneu- monia (not occupational)	3	1	2	...	...	...	...	...	...	...	1	1	1	...	...	-		
2. Other diseases of respira- tory system (c, d)	7	4	3	1	...	...	1	...	1	...	...	2	2	...	...	-		
IX. DISEASES OF DIGESTIVE SYSTEM																				
	699	437	262	179	15	7	3	14	13	46	80	105	140	88	9	-				
115 (a) Diseases of teeth and gums . . . . .	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	-
(b) Septic sore throat	2	1	1	...	...	...	...	...	...	...	...	...	2	...	...	-		
(c) Other diseases of pharynx and tonsils	7	5	2	...	2	2	1	...	...	...	...	2	...	...	...	-	
(d) Other diseases of buccal cavity	2	1	1	...	...	...	...	...	...	...	...	...	2	...	...	-		
116 Diseases of esophagus	4	3	1	...	...	...	...	...	...	...	1	...	2	1	...	-
117 (a) Ulcer of stomach	65	49	16	...	...	...	...	...	...	8	13	12	23	8	1	-
(b) Ulcer of duodenum	72	63	9	...	...	...	...	...	2	14	21	15	15	5	...	-
118 Other diseases of stomach	36	26	10	7	...	...	2	1	1	1	1	4	8	9	3	-		

TABLE III.—continued.

	All Ages.			Age.														85 and over.	Not Stated.
	Both Sexes.	Males.	Females.	-1	1-	5-	10-	15-	25-	35-	45-	55-	65-	75-					
IX. DISEASES OF DIGESTIVE SYSTEM—continued.																			
19 Diarrhoea, enteritis (under 2 years of age)	168	104	64	165	3	...	...	...	...	...	...	...	...	...	...	...	-
20 (a) Diarrhoea, enteritis (over 2 years of age)	27	16	11	...	1	2	...	...	...	4	4	3	4	8	1	...	-
(b) Ulceration of intestines . . .	6	2	4	...	...	...	...	1	...	...	1	1	2	1	...	...	-
221 Appendicitis . . .	53	36	17	...	6	1	2	6	2	4	6	10	11	5	...	...	-
222 (a) Hernia . . .	47	30	17	1	...	...	...	...	...	4	6	7	13	16	...	...	-
(b) Intestinal obstruction . . .	63	39	24	4	2	...	...	3	2	4	7	16	14	10	1	...	-
223 Other diseases of intestines . . .	22	10	12	...	...	...	...	...	...	...	2	4	7	7	2	...	-
224 Cirrhosis of liver . . .	29	12	17	...	...	...	...	...	2	3	5	6	11	2	...	...	-
225 (a) Acute yellow atrophy of liver (not associated with pregnancy)	2	...	2	...	...	...	...	...	...	...	1	...	1	...	...	...	-
(b) Other diseases of liver . . .	14	10	4	1	1	2	...	1	2	...	1	3	3	...	...	...	-
226 Biliary calculi . . .	14	4	10	...	...	...	...	...	...	...	2	5	6	1	...	...	-
227 Other diseases of gall bladder and bile ducts	34	10	24	...	...	...	...	...	1	1	2	9	12	8	1	...	-
228 Diseases of pancreas . . .	16	6	10	...	...	...	...	...	...	...	5	6	4	1	...	...	-
229 Peritonitis without stated cause .	16	10	6	1	...	...	...	1	1	3	2	2	2	4	...	...	-
X. DISEASES OF URINARY AND GENITAL SYSTEMS (not Venereal or connected with Pregnancy or the Puerperium)																			
	481	315	166	5	3	2	2	10	11	25	36	73	138	136	40	...	-		
130 Acute nephritis . . .	15	5	10	1	1	...	1	...	2	2	1	1	3	1	2	...	-		
131 Chronic nephritis . . .	187	92	95	...	1	1	1	9	8	13	18	42	43	41	10	...	-		
132 Nephritis unspecified (over 10 years of age)	50	30	20	...	...	...	...	...	...	2	7	6	14	17	4	...	-
133 Other dis. of kidney and ureters.	47	24	23	4	...	1	...	...	1	5	4	10	14	6	2	...	-
134 Calculi of urinary passages . . .	6	2	4	...	...	...	...	...	...	1	2	2	1	...	...	...	-
135 Diseases of bladder . . .	17	12	5	...	...	...	...	...	...	...	...	1	6	6	4	...	-
136 Dis. of urethra, urinary abscess .	8	6	2	...	1	...	...	...	...	1	1	1	2	...	2	...	-
137 Diseases of prostate . . .	143	143	...	...	...	...	...	...	...	...	...	9	53	65	16	...	-
138 Dis. of other male genital organs	1	1	...	...	...	...	...	...	...	...	...	...	1	...	...	...	-
139 (a) Diseases of ovaries, Fallopian tubes and parametria	4	...	4	...	...	...	...	...	...	1	2	...	1	...	...	...	-
(b) Diseases of uterus . . .	3	...	3	...	...	...	...	1	...	...	1	1	...	...	...	...	-
(c) Diseases of breast . . .	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	-
(d) Other diseases of female genital organs	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	-
XI. DISEASES OF PREGNANCY, CHILDBIRTH AND THE PUERPERAL STATE																			
	43	...	43	...	...	...	...	2	25	16	...	...	...	...	...	...	-
140 Post-abortion sepsis . . .	3	...	3	...	...	...	...	...	3	...	...	...	...	...	...	...	-
141 Abortion not specified as septic .	2	...	2	...	...	...	...	...	1	1	...	...	...	...	...	...	-
142 Ectopic gestation . . .	2	...	2	...	...	...	...	...	1	1	...	...	...	...	...	...	-
143 (a) Placenta prævia (pregnancy)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	-
(b) Accidental hæmorrhage of pregnancy	2	...	2	...	...	...	...	...	2	...	...	...	...	...	...	...	-
(c) Other and unspecified hæmorrhages of pregnancy	1	...	1	...	...	...	...	...	...	1	...	...	...	...	...	...	-
144 (a) Eclampsia of pregnancy . . .	2	...	2	...	...	...	...	...	1	1	...	...	...	...	...	...	-
(b) Albuminuria and nephritis of pregnancy	2	...	2	...	...	...	...	...	2	...	...	...	...	...	...	...	-
(c) Acute yellow atrophy of liver with pregnancy	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	-
(d) 1. Uncontrollable vomiting . .	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	-
2. Oth. toxæmias of pregnancy . .	2	...	2	...	...	...	...	...	1	...	...	...	...	...	...	...	-
145 Other diseases and accidents of pregnancy	1	...	1	...	...	...	...	...	...	1	...	...	...	...	...	...	-

TABLE III.—continued.

[illegible]

TABLE III.—continued.

	All Ages.			Age.														85 and over.	Not Stated.
	Both Sexes.	Males.	Females.	-1	1-	5-	10-	15-	25-	35-	45-	55-	65-	75-					
XVI. SENILITY.																			
162 Senility, senile dementia . . .	300	123	177	...	...	...	...	...	...	...	...	3	21	144	132		
XVII. DEATHS FROM VIOLENCE .																			
164 Suicide (163)	93	64	29	...	...	...	...	5	7	20	19	15	22	4	1	-	
168 Homicide (165-167)	6	5	1	2	...	...	...	...	...	2	...	...	1	1	...	-	
<i>Accidental Deaths—</i>																			
169 Railway accidents	19	15	4	...	...	1	2	2	2	...	5	4	1	1	1	-	
170 Motor vehicle accidents	110	79	31	...	21	16	8	15	11	9	6	10	10	1	3	-			
171 Other road transport accidents	11	8	3	...	...	...	2	2	...	...	...	2	2	2	1	-	
172 Water transport accidents—																			
(1) Drowning	6	5	1	...	...	...	...	...	2	2	2	...	...	...	...	-
(2) Otherwise	3	3	...	...	...	...	...	...	1	1	1	...	...	...	...	-
173 Air transport accidents	18	18	...	...	...	...	...	6	12	...	...	...	...	...	...	-
174 Accidents in mines and quarries	20	20	...	...	...	...	...	5	...	6	3	5	1	...	...	-	
176 Accidents caused by machinery	6	6	...	...	...	...	...	1	...	2	...	1	1	1	...	-	
177 Food poisoning . . . . .	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	-
178 Accidental absorption of poisonous gas	34	19	15	...	...	1	...	...	2	3	2	12	5	8	1	-	
179 Other acute accidental poisoning	7	3	4	...	2	...	...	...	1	1	1	2	...	...	...	-
180 Conflagration	2	1	1	...	...	...	...	...	...	...	1	...	...	1	...	-	
181 Accidental burns (conflagration excepted)	20	11	9	...	10	...	...	1	...	...	3	1	2	3	...	-	
182 Accidental mechanical suffocation	29	16	13	24	3	...	...	...	1	...	...	1	...	...	...	-
183 Drowning—accidental and unspecified (excluding water transport)	78	64	14	...	9	12	10	7	4	5	7	14	7	3	...	-			
184 Accidental injury by firearms	3	3	...	...	...	...	...	2	...	...	...	...	1	...	...	-	
186 Accidental fall, crushing, &c.	141	65	76	...	2	3	4	2	3	7	7	16	25	56	16	-			
189 Hunger or thirst . . . . .	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	-
190 Weather agencies (191, 192)	1	1	...	...	...	...	...	...	...	1	...	...	...	...	...	-
193 Electricity (lightning excepted)	6	6	...	...	...	...	2	3	1	...	...	...	...	...	...	-
195 (a) Vaccinia	1	1	...	1	...	...	...	...	...	...	...	...	...	...	...	-
(d) Other and unspecified accidents (175, 185, 187, 188, 194, 195 b, c)	19	15	4	...	1	...	1	5	5	2	1	1	1	2	...	-			
<i>Other violent deaths—</i>																			
196 War operations—Military	5	5	...	...	...	...	...	...	...	1	1	2	1	...	...	-	
197 " " Civilian . . . . .	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	-
198 Execution . . . . .	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	-
XVIII. ILL-DEFINED CAUSES OF DEATH																			
199 Sudden death	163	94	69	10	...	...	...	1	2	6	22	35	54	28	5	-	
200 (a) 1. Heart failure	12	6	6	...	...	...	...	...	...	1	4	1	5	1	...	-	
2. Other ill-defined causes	97	57	40	...	...	...	...	...	1	3	14	23	36	17	3	-	
(c) Cause not specified (b)	41	24	17	7	...	...	...	1	1	2	3	8	12	7	...	-	
	13	7	6	3	...	...	...	...	...	...	1	3	1	3	2	-	

TABLE IV.—DEATHS IN THE COUNTIES AND LARGE BURGHS, &c

INTERNATIONAL NOS.		CAUSES OF DEATH.	SCOTLAND.	Aberdeen County.	Aberdeen Burgh.	Remainder of County.	Marginal Index Numbers.
Long List.	Short List.						
1, 2	1	Typhoid fever (including Paratyphoid)	...	...	...	...	1
6	14 (1)	Cerebro-spinal fever	6	...	...	...	2
8	3	Scarlet fever	1	...	...	...	3
9	4	Whooping-cough	17	...	...	...	4
10	5	Diphtheria	8	...	...	...	5
13	6	Tuberculosis of respiratory system ...	770	21	16	5	6
14-22	7	Other forms of tuberculosis	91	4	2	2	7
30	9	Syphilis	45	2	1	1	8
33	10	Influenza	16	1	1	...	9
35	12	Measles	3	...	...	...	10
3-5, 7, 11, 12, 23-29, 31, 32, 34, 36-44	14 (2)	Other infect. or parasit. dis. (2, 8, 11, 13)*	54	1	...	1	11
45-55	15	Cancer, malignant tumours	2,360	125	79	46	12
56, 57	16	Tumours, non-malignant or not defined	40	3	2	1	13
58	20 (1)	Acute rheumatism	24	1	1	...	14
61	18	Diabetes mellitus	125	8	7	1	15
59, 60, 62-79	20 (2)	Other general diseases (17, 19) ...	207	14	4	10	16
81, 82	21	Meningitis, diseases of spinal cord ...	31	1	...	1	17
83	22	Cerebral hæmorrhage, &c.	1,680	110	61	49	18
80, 84-89	23	Other diseases of nervous system ...	183	15	6	9	19
90-95	24	Heart disease	3,891	242	133	109	20
96-103	25	Other circulatory diseases	352	34	19	15	21
106	26	Bronchitis	264	13	9	4	22
107-109	27	Pneumonia	363	26	20	6	23
104, 105, 110-114	28	Other respiratory diseases	174	16	11	5	24
117	32 (1)	Gastric and duodenal ulcer	137	10	8	2	25
119, 120	29	Diarrhoea (all ages)	201	15	8	7	26
121	30	Appendicitis	53	4	1	3	27
124	31 (1)	Cirrhosis of liver	29	4	4	...	28
125-127	31 (2)	Other diseases of liver	64	3	2	1	29
115, 116, 118, 122, 123, 128, 129	32 (2)	Other digestive diseases	215	18	12	6	30
130-132	33	Nephritis, acute or chronic	252	13	3	10	31
133-139	34	Other dis. of genito-urinary system ...	229	22	9	13	32
140, 147	35	Puerperal sepsis	8	...	...	...	33
141-146, 148-150	36	Other puerperal causes	35	1	1	...	34
151-156	37	Dis. of skin and organs of movement	38	3	1	2	35
157-161	38	Congen. debil., prem. birth, malform., &c.	583	34	15	19	36
162	39	Old age	300	12	1	11	37
163, 164	40	Suicide	93	8	7	1	38
170, 171	42	Road transport accidents	121	5	...	5	39
165-169, 172-198	43	Other violence (41)	424	25	14	11	40
199, 200	44	Causes ill-defined or unknown	163	6	3	3	41
All Causes ...			13,650	820	461	359	42
AGES AT DEATH.							
Under 1			972	51	25	26	43
1- 4			162	9	2	7	44
5- 9			86	7	1	6	45
10-14			91	5	3	2	46
15-24			402	12	5	7	47
25-34			457	25	18	7	48
35-44			656	35	23	12	49
45-54			1,160	67	41	26	50
55-64			2,123	109	79	30	51
65-74			3,360	192	113	79	52
75-84			3,290	235	123	112	53
85 and over			891	73	28	45	54
Not stated ... ..			...	...	...	...	55
All Ages ...			13,650	820	461	359	56

* Including erysipelas, septicæmia, dysentery, acute poliomyelitis, and lethargic encephalitis.

OF SCOTLAND.—Quarter ended 30th September 1948.

Marginal Index Numbers.	Angus County.	Arbroath Burgh.	Dundee Burgh.	Remainder of County.	Argyll County.	Ayr County.	Ayr Burgh.	Kilmarnock Burgh.	Remainder of County.	Banff County.	Berwick County.	Bute County.	Caitness County.	Clackmannan County.
1	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2	1	1	...	...	...	...	...	...	...	1	...	...	...	...
3	...	...	...	...	...	...	...	...	...	...	...	...	...	...
4	1	...	1	...	...	...	...	...	...	...	...	...	...	...
5	...	...	...	...	...	...	...	...	...	...	...	...	...	...
6	29	...	24	5	7	31	5	3	23	4	3	2	...	3
7	3	...	1	2	...	3	...	1	2	...	...	1	...	...
8	5	...	4	1	...	4	1	1	2	...	...	...	...	...
9	...	...	...	...	2	2	...	...	2	...	...	...	...	1
10	...	...	...	...	...	...	...	...	...	...	...	...	...	...
11	4	...	3	1	...	2	...	...	2	...	...	...	1	1
12	163	9	103	51	44	152	22	16	114	29	14	8	8	7
13	...	...	...	...	...	5	...	...	5	...	...	1	...	...
14	1	...	...	1	...	3	...	2	1	...	...	...	...	...
15	7	...	4	3	1	11	1	1	9	2	...	...	...	3
16	11	...	5	6	2	9	1	2	6	2	2	...	...	2
17	2	...	...	2	2	2	...	...	2	...	...	...	...	...
18	97	9	59	29	36	103	14	11	78	20	10	11	8	4
19	5	2	2	1	3	11	2	...	9	...	4	2	...	1
20	263	16	186	61	61	244	47	28	169	38	28	24	19	27
21	11	...	5	6	7	18	1	4	13	3	3	...	7	1
22	11	1	9	1	2	22	1	5	16	1	...	1	...	1
23	16	1	8	7	5	29	4	7	18	1	2	3	1	2
24	8	...	7	1	2	10	2	2	6	1	...	...	4	2
25	6	...	4	2	...	8	...	2	6	1	...	1	1	2
26	21	2	18	1	...	5	1	1	3	...	...	1	...	...
27	3	...	2	1	...	4	...	...	4	1	1	...	...	...
28	2	...	...	2	...	3	...	...	3	1	1	...	...	...
29	8	1	6	1	...	4	...	2	2	...	...	...	...	...
30	22	1	19	2	4	16	2	2	12	...	2	1	1	2
31	11	...	6	5	11	12	2	1	9	1	1	...	1	3
32	12	...	7	5	4	10	2	3	5	1	1	...	...	2
33	...	...	...	...	...	1	...	...	1	...	...	...	...	...
34	3	1	1	1	...	1	...	1	...	...	...	...	...	...
35	1	1	...	...	...	4	...	1	3	1	...	...	1	...
36	23	2	15	6	5	32	2	4	26	6	7	2	2	3
37	11	...	3	8	5	23	3	4	16	4	...	1	3	4
38	12	1	10	1	...	5	...	1	4	...	1	...	...	1
39	5	...	1	4	1	7	2	...	5	...	...	1	...	...
40	32	2	23	7	4	29	6	3	20	5	1	1	2	3
41	...	...	...	...	8	5	...	1	4	...	1	1	2	2
42	810	50	536	224	216	830	121	109	600	123	82	62	61	77
43	54	6	38	10	7	57	8	10	39	7	6	5	4	5
44	5	...	4	1	2	5	...	...	5	2	...	...	...	...
45	1	...	1	...	1	5	...	1	4	1	...	1	...	1
46	1	...	1	...	1	2	...	...	2	2	1	...	2	1
47	17	...	12	5	3	15	...	2	13	2	...	2	1	1
48	19	1	15	3	4	30	3	3	24	2	1	3	1	3
49	41	4	27	10	4	45	11	5	29	5	2	1	3	3
50	63	2	49	12	16	76	5	10	61	12	9	1	2	7
51	115	10	77	28	34	136	24	17	95	10	16	4	5	11
52	228	11	142	75	57	209	33	24	152	31	24	13	17	18
53	218	16	140	62	66	207	31	32	144	38	18	23	14	18
54	48	...	30	18	21	43	6	5	32	11	5	9	12	9
55	...	...	...	...	...	...	...	...	...	...	...	...	...	...
56	810	50	536	224	216	830	121	109	600	123	82	62	61	77

TABLE IV.—continued.

INTERNATIONAL NOS.		CAUSES OF DEATH.	Dunbarton County.	Clydebank Burgh.	Dunbarton Burgh.	Remainder of County.	Marginal Index Numbers.
Long List.	Short List.						
1, 2	1	Typhoid fever (including Paratyphoid)	...	...	...	...	1
6	14 (1)	Cerebro-spinal fever ... ..	...	...	...	...	2
8	3	Scarlet fever ... ..	...	...	...	...	3
9	4	Whooping-cough ... ..	...	...	...	...	4
10	5	Diphtheria	1	...	...	1	5
13	6	Tuberculosis of respiratory system ...	32	12	3	17	6
14-22	7	Other forms of tuberculosis ... ..	...	...	...	...	7
30	9	Syphilis	2	...	...	2	8
33	10	Influenza ... ..	...	...	...	...	9
35	12	Measles ... ..	...	...	...	...	10
3-5, 7, 11, 12, 23-29, 31, 32, 34, 36-44	14 (2)	Other infect. or parasit. dis. (2, 8, 11, 13)*	1	1	...	...	11
45-55	15	Cancer, malignant tumours	59	9	13	37	12
56, 57	16	Tumours, non-malignant or not defined	...	...	...	...	13
58	20 (1)	Acute rheumatism ... ..	...	...	...	...	14
61	18	Diabetes mellitus	4	...	1	3	15
59, 60, 62-79	20 (2)	Other general diseases (17, 19)	4	...	...	4	16
81, 82	21	Meningitis, diseases of spinal cord ...	1	...	...	1	17
83	22	Cerebral hæmorrhage, &c.	52	15	8	29	18
80, 84-89	23	Other diseases of nervous system ...	7	3	1	3	19
90-95	24	Heart disease	129	26	20	83	20
96-103	25	Other circulatory diseases	6	1	3	2	21
106	26	Bronchitis	1	...	...	1	22
107-109	27	Pneumonia	8	1	2	5	23
104, 105, 110-114	28	Other respiratory diseases	5	1	1	3	24
117	32 (1)	Gastric and duodenal ulcer	5	2	2	1	25
119, 120	29	Diarrhœa (all ages)	3	...	1	2	26
121	30	Appendicitis	1	...	1	...	27
124	31 (1)	Cirrhosis of liver	1	1	...	...	28
125-127	31 (2)	Other diseases of liver	6	2	1	3	29
115, 116, 118, 122, 123, 128, 129	32 (2)	Other digestive diseases	6	1	1	4	30
130-132	33	Nephritis, acute or chronic	13	2	3	8	31
133-139	34	Other dis. of genito-urinary system ...	6	1	3	2	32
140, 147	35	Puerperal sepsis ... ..	...	...	...	...	33
141-146, 148-150	36	Other puerperal causes ... ..	...	...	...	...	34
151-156	37	Dis. of skin and organs of movement	...	...	...	...	35
157-161	38	Congen. debil., prem. birth, malform., &c.	12	5	2	5	36
162	39	Old age	12	1	3	8	37
163, 164	40	Suicide	4	1	1	2	38
170, 171	42	Road transport accidents	6	3	...	3	39
165-169, 172-198	43	Other violence (41)	4	...	1	3	40
199, 200	44	Causes ill-defined or unknown ...	2	...	1	1	41
		All Causes	393	88	72	233	42
AGES AT DEATH.							
		Under 1	22	7	6	9	43
		1-4	2	1	...	1	44
		5-9	4	2	...	2	45
		10-14	3	1	...	2	46
		15-24	13	3	...	10	47
		25-34	12	3	2	7	48
		35-44	22	8	6	8	49
		45-54	30	6	5	19	50
		55-64	66	16	9	41	51
		65-74	91	20	17	54	52
		75-84	100	15	21	64	53
		85 and over	28	6	6	16	54
		Not stated ... ..	...	...	...	...	55
		All Ages	393	88	72	233	56

* Including erysipelas, septicæmia, dysentery, acute poliomyelitis, and lethargic encephalitis.

TABLE IV.—continued.

Marginal Index Numbers.	Dumfries County.	Dumfries Burgh.	Remainder of County.	East Lothian County.	Fife County.	Dunfermline Burgh.	Kirkcaldy Burgh.	Remainder of County.	Inverness County.	Inverness Burgh.	Remainder of County.	Kincardine Co.	Kinross County.	Kirkcudbright County.
1	...	...	...	...	...	...	...	...	...	...	...	1	...	...
2	...	...	...	...	...	...	...	...	...	...	...	...	...	...
3	...	...	...	...	...	...	...	...	...	...	...	...	...	...
4	...	...	...	...	3	...	...	3	...	...	...	1	...	...
5	...	...	...	...	...	...	...	...	...	...	...	...	...	...
6	9	3	6	4	21	4	4	13	21	7	14	2	...	2
7	3	...	3	2	8	1	1	6	...	...	...	...	...	...
8	1	...	1	...	1	...	1	...	...	...	...	...	...	1
9	...	...	...	...	...	...	...	...	1	...	1	...	...	...
10	...	...	...	...	...	...	...	...	1	...	1	...	...	...
11	...	...	...	...	4	1	...	3	...	...	...	...	...	1
12	35	11	24	25	123	14	17	92	32	10	22	16	3	13
13	...	...	...	...	2	...	1	1	...	...	...	...	...	...
14	...	...	...	1	2	...	...	2	...	...	...	...	...	1
15	3	...	3	1	5	...	1	4	1	...	1	1	1	...
16	4	2	2	2	14	2	1	11	3	...	3	2	1	2
17	1	...	1	1	1	...	1	...	...	...	...	...	...	...
18	27	12	15	17	108	17	16	75	31	8	23	10	4	24
19	1	...	1	1	8	1	1	6	8	4	4	3	...	4
20	63	20	43	44	236	28	46	162	55	24	31	25	5	25
21	6	1	5	4	15	3	...	12	7	2	5	4	...	...
22	4	1	3	3	14	...	1	13	5	3	2	3	...	1
23	4	3	1	5	11	2	3	6	7	3	4	3	...	2
24	4	2	2	...	19	3	4	12	4	...	4	...	...	...
25	...	...	...	3	8	2	1	5	2	1	1	1	1	1
26	1	1	...	1	8	...	...	8	2	1	1	2	...	1
27	2	1	1	2	4	...	1	3	1	...	1	...	...	1
28	...	...	...	...	...	...	...	...	...	...	...	...	...	...
29	1	1	...	...	3	...	2	1	...	...	...	...	...	...
30	3	2	1	1	10	3	2	5	1	...	1	1	...	1
31	1	...	1	8	13	1	2	10	2	...	2	1	1	...
32	3	...	3	3	9	2	2	5	5	3	2	1	1	3
33	...	...	...	...	1	1	...	...	...	...	...	...	...	...
34	1	...	1	...	2	...	...	2	3	1	2	...	...	1
35	1	...	1	1	2	...	1	1	...	...	...	...	...	...
36	10	4	6	8	38	7	5	26	10	5	5	...	...	7
37	1	...	1	...	25	3	7	15	16	1	15	1	...	2
38	1	...	1	1	4	...	...	4	...	...	...	...	...	1
39	3	1	2	1	8	1	2	5	2	1	1	...	1	1
40	6	1	5	2	28	1	4	23	4	1	3	8	1	4
41	5	2	3	7	3	...	...	3	8	...	8	...	...	...
42	204	68	136	148	761	97	127	537	232	75	157	86	19	99
43	14	6	8	13	48	7	6	35	13	8	5	5	...	9
44	2	...	2	1	16	1	2	13	2	...	2	2	1	1
45	2	...	2	2	1	...	...	1	1	1	...	1	1	1
46	1	...	1	...	9	1	4	4	...	...	...	...	...	1
47	4	...	4	2	17	2	1	14	12	5	7	1	...	3
48	6	...	6	1	18	...	2	16	9	1	8	7	1	2
49	10	4	6	4	31	4	5	22	13	6	7	2	1	5
50	15	6	9	14	61	8	7	46	12	6	6	10	...	9
51	35	11	24	23	125	20	21	84	24	7	17	7	7	20
52	56	17	39	35	196	28	43	125	42	9	33	18	2	17
53	49	20	29	38	188	24	29	135	79	23	56	27	4	23
54	10	4	6	10	51	2	7	42	25	9	16	6	2	8
55	...	...	...	...	...	...	...	...	...	...	...	...	...	...
56	204	68	136	148	761	97	127	537	232	75	157	86	19	99

TABLE IV.—continued.

INTERNATIONAL NOS.		CAUSES OF DEATH.	Lanark County.	Airdrie Burgh.	Coatbridge Burgh.	Marginal Index Numbers.
Long List.	Short List.					
1, 2	1	Typhoid fever (including Paratyphoid)	...	...	...	1
6	14 (1)	Cerebro-spinal fever	1	...	...	2
8	3	Scarlet fever	1	...	...	3
9	4	Whooping-cough	6	...	...	4
10	5	Diphtheria	7	...	...	5
13	6	Tuberculosis of respiratory system ...	382	3	7	6
14-22	7	Other forms of tuberculosis	41	1	1	7
30	9	Syphilis	15	1	...	8
33	10	Influenza	6	...	...	9
35	12	Measles ... ..	...	...	...	10
3-5, 7, 11, 12, } 23-29, 31, 32, } 34, 36-44 }	14 (2)	Other infect. or parasit. dis. (2, 8, 11, 13)*	19	2	1	11
45-55	15	Cancer, malignant tumours	723	10	20	12
56, 57	16	Tumours, non-malignant or not defined	15	1	...	13
58	20 (1)	Acute rheumatism	6	...	...	14
61	18	Diabetes mellitus	41	1	2	15
59, 60, 62-79	20 (2)	Other general diseases (17, 19) ...	73	2	1	16
81, 82	21	Meningitis, diseases of spinal cord ...	11	...	...	17
83	22	Cerebral hæmorrhage, &c.	466	6	10	18
80, 84-89	23	Other diseases of nervous system ...	45	...	1	19
90-95	24	Heart disease	1,057	19	36	20
96-103	25	Other circulatory diseases	78	1	2	21
106	26	Bronchitis	113	1	4	22
107-109	27	Pneumonia	123	2	3	23
104, 105, 110-114	28	Other respiratory diseases	41	...	2	24
117	32 (1)	Gastric and duodenal ulcer	43	...	2	25
119, 120	29	Diarrhœa (all ages)	105	3	4	26
121	30	Appendicitis	17	...	1	27
124	31 (1)	Cirrhosis of liver	13	...	1	28
125-127	31 (2)	Other diseases of liver	20	...	...	29
115, 116, 118, 122,	32 (2)	Other digestive diseases	66	3	1	30
123, 128, 129	33	Nephritis, acute or chronic	76	4	2	31
130-132	34	Other dis. of genito-urinary system ...	65	1	2	32
133-139	35	Puerperal sepsis	2	...	...	33
140, 147	36	Other puerperal causes	17	...	1	34
141-146, 148-150	37	Dis. of skin and organs of movement	13	...	...	35
151-156	38	Congen. debil., prem. birth, malform. &c.	222	2	9	36
157-161	39	Old age	80	...	6	37
162	40	Suicide	21	...	...	38
163, 164	42	Road transport accidents	34	1	2	39
170, 171	43	Other violence (41)	135	3	7	40
165-169, 172-198	44	Causes ill-defined or unknown ...	63	4	...	41
199, 200						
		All Causes ...	4,262	71	128	42
AGES AT DEATH.						
Under 1 ...		...	401	9	15	43
1-4 ...		...	64	3	3	44
5-9 ...		...	37	...	1	45
10-14 ...		...	34	...	1	46
15-24 ...		...	177	2	4	47
25-34 ...		...	195	3	6	48
35-44 ...		...	252	3	6	49
45-54 ...		...	394	2	7	50
55-64 ...		...	666	10	18	51
65-74 ...		...	1,043	21	30	52
75-84 ...		...	811	16	27	53
85 and over		...	188	2	10	54
Not stated		...	...	...	...	55
		All Ages	4,262	71	128	56

* Including erysipelas, septicæmia, dysentery, acute poliomyelitis, and lethargic encephalitis.

TABLE IV.—continued.

Marginal Index Numbers.	Glasgow Burgh.	Hamilton Burgh.	Motherwell and Wishaw Burgh.	Rutherglen Burgh.	Remainder of County.	Midlothian County.	Edinburgh Burgh.	Remainder of County.	Moray County.	Nairn County.	Orkney County.	Peebles County.
1	...	...	...	...	...	...	...	...	...	...	...	...
2	...	...	1	...	...	...	...	...	...	1	...	...
3	...	...	1	...	...	...	...	...	...	...	...	...
4	3	...	1	...	2	...	...	...	...	...	...	1
5	3	...	2	...	2	...	...	...	...	...	...	...
6	283	15	12	6	56	77	69	8	3	1	1	3
7	33	...	1	2	3	8	8	...	1	...	...	...
8	12	...	...	...	2	7	7	...	...	...	...	...
9	3	...	...	...	3	...	...	...	...	...	1	...
10	...	...	...	...	...	1	1	...	...	...	...	...
11	12	...	1	1	2	9	7	2	1	...	...	...
12	524	17	22	17	113	331	295	36	27	3	11	7
13	9	...	1	1	3	6	6	...	1	...	...	...
14	5	...	1	...	...	6	4	2	...	...	...	...
15	23	3	2	1	9	12	9	3	2	1	...	...
16	49	2	7	1	11	22	20	2	6	1	1	1
17	8	1	...	...	2	4	4	...	1	...	...	...
18	327	14	22	5	82	196	165	31	13	3	6	6
19	30	2	5	1	6	23	20	3	1	...	3	2
20	720	32	47	18	185	437	368	69	34	5	25	21
21	52	1	3	1	18	65	53	12	3	1	3	...
22	87	1	5	1	14	33	26	7	2	...	2	...
23	78	4	3	2	31	50	43	7	1	1	2	...
24	25	1	2	1	10	26	21	5	3	...	2	...
25	29	2	...	1	9	19	18	1	1	1	...	2
26	73	1	7	1	16	10	7	3	...	...	1	...
27	13	...	1	...	2	4	3	1	...	...	1	1
28	10	1	...	...	1	1	1	...	...	...	...	...
29	11	2	1	...	6	10	8	2	...	...	...	1
30	40	1	2	...	19	19	15	4	4	...	1	...
31	56	1	2	3	8	27	24	3	3	1	3	...
32	47	3	...	1	11	29	25	4	3	...	2	2
33	2	...	...	...	...	4	3	1	...	...	...	...
34	10	1	1	1	3	2	2	...	...	...	...	...
35	10	...	...	1	2	4	4	...	...	...	...	...
36	147	4	11	...	49	52	41	11	9	...	1	...
37	53	3	1	...	17	25	22	3	2	...	5	1
38	18	...	1	...	2	12	12	...	1	...	2	...
39	25	1	2	...	3	17	14	3	2	...	...	1
40	86	3	10	4	22	50	39	11	12	1	4	...
41	48	...	3	2	6	5	4	1	1	1	...	2
42	2,964	116	181	72	730	1,603	1,368	235	137	21	77	51
43	261	8	18	3	87	75	59	16	9	2	1	1
44	32	3	7	2	14	16	14	2	1	...	1	...
45	28	1	4	...	3	6	4	2	...	...	...	...
46	25	...	3	...	5	14	12	2	1	...	2	...
47	129	6	8	2	26	44	35	9	8	...	3	4
48	132	8	10	7	29	35	32	3	7	...	4	1
49	186	4	11	5	37	73	56	17	5	1	1	...
50	302	11	14	4	54	152	123	29	7	2	2	3
51	489	17	13	10	109	279	240	39	17	4	11	9
52	714	30	49	19	180	386	335	51	29	6	16	18
53	543	20	37	16	152	406	358	48	40	4	24	12
54	123	8	7	4	34	117	100	17	13	2	12	3
55	...	...	...	...	...	...	...	...	...	...	...	...
56	2,964	116	181	72	730	1,603	1,368	235	137	21	77	51

TABLE IV.—continued.

INTERNATIONAL NOS.		CAUSES OF DEATH.	Perth County.	Perth Burgh.	Remainder of County.	Renfrew County.	Marginal Index Numbers.
Long List.	Short List.						
1, 2	1	Typhoid fever (including Paratyphoid)	...	...	...	...	1
6	14 (1)	Cerebro-spinal fever ... ..	...	...	...	1	2
8	3	Scarlet fever ... ..	...	...	...	...	3
9	4	Whooping-cough ... ..	...	...	...	1	4
10	5	Diphtheria ... ..	...	...	...	...	5
13	6	Tuberculosis of respiratory system ...	10	7	3	52	6
14-22	7	Other forms of tuberculosis ... ..	...	...	...	13	7
30	9	Syphilis ... ..	...	...	...	3	8
33	10	Influenza ... ..	...	...	...	1	9
35	12	Measles ... ..	...	...	...	1	10
3-5, 7, 11, 12, 23-29, 31, 32, 34, 36-44	14 (2)	Other infect. or parasit. dis. (2, 8, 11, 13)*	...	...	...	3	11
45-55	15	Cancer, malignant tumours	71	27	44	167	12
56, 57	16	Tumours, non-malignant or not defined	...	...	...	4	13
58	20 (1)	Acute rheumatism ... ..	...	...	...	1	14
61	18	Diabetes mellitus	2	...	2	4	15
59, 60, 62-79	20 (2)	Other general diseases (17, 19)	3	...	3	7	16
81, 82	21	Meningitis, diseases of spinal cord	3	1	2	...	17
83	22	Cerebral hæmorrhage, &c.	42	9	33	88	18
80, 84-89	23	Other diseases of nervous system ...	4	1	3	10	19
90-95	24	Heart disease	123	30	93	279	20
96-103	25	Other circulatory diseases	14	3	11	29	21
106	26	Bronchitis	1	...	1	15	22
107-109	27	Pneumonia	5	3	2	25	23
104, 105, 110-114	28	Other respiratory diseases	6	2	4	5	24
117	32 (1)	Gastric and duodenal ulcer	3	1	2	6	25
119, 120	29	Diarrhœa (all ages)	2	...	2	17	26
121	30	Appendicitis ... ..	...	...	...	3	27
124	31 (1)	Cirrhosis of liver	1	1	...	1	28
125-127	31 (2)	Other diseases of liver	2	...	2	4	29
115, 116, 118, 122, 123, 128, 129	32 (2)	Other digestive diseases	5	3	2	11	30
130-132	33	Nephritis, acute or chronic	5	1	4	13	31
133-139	34	Other dis. of genito-urinary system ...	8	1	7	16	32
140, 147	35	Puerperal sepsis ... ..	...	...	...	...	33
141-146, 148-150	36	Other puerperal causes ... ..	...	...	...	1	34
151-156	37	Dis. of skin and organs of movement	1	...	...	...	35
157-161	38	Congen. debil., prem. birth, malform., &c.	11	3	8	38	36
162	39	Old age	8	5	3	17	37
163, 164	40	Suicide	7	3	4	7	38
170, 171	42	Road transport accidents	2	1	1	12	39
165-169, 172-198	43	Other violence (41)	8	2	6	14	40
199, 200	44	Causes ill-defined or unknown	6	1	5	15	41
		All Causes	353	105	248	884	42
		AGES AT DEATH.					
		Under 1	17	6	11	65	43
		1- 4	3	2	1	18	44
		5- 9 ... ..	...	...	...	9	45
		10-14 ... ..	...	...	...	5	46
		15-24	5	1	4	21	47
		25-34	8	3	5	27	48
		35-44	12	8	4	32	49
		45-54	16	6	10	83	50
		55-64	55	18	37	144	51
		65-74	97	28	69	225	52
		75-84	105	25	80	209	53
		85 and over	35	8	27	46	54
		Not stated ... ..	...	...	...	...	55
		All Ages	353	105	248	884	56

* Including erysipelas septicæmia, dysentery, acute poliomyelitis, and lethargic encephalitis.

TABLE IV.—continued.

Marginal Index Numbers.	Greenock Burgh.	Paisley Burgh.	Port-Glasgow Burgh.	Remainder of County.	Ross and Cromarty Co.	Roxburgh County.	Selkirk County.	Stirling County.	Falkirk Burgh.	Stirling Burgh.	Remainder of County.	Sutherland County.	West Lothian County.	Wigtown County.	Zetland County.
1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...
3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
4	...	1	...	...	...	3	...	...	...	...	...	...	...	...	1
5	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
6	21	17	3	11	16	3	...	20	3	4	13	...	4	2	5
7	3	5	...	5	1	1	...	2	...	2	...	...	...	...	...
8	1	...	...	2	...	...	...	2	...	1	1	...	2	...	...
9	...	...	...	1	...	...	1	...	...	...	...	...	...	...	...
10	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...
11	1	1	...	1	...	...	...	6	1	...	5	1	...	...	...
12	35	54	6	72	26	18	10	50	8	9	33	9	31	9	11
13	...	3	...	1	1	...	...	1	...	...	1	...	...	...	1
14	...	1	...	...	...	...	...	1	...	...	1	...	1	...	...
15	...	2	...	2	...	2	2	8	2	2	4	...	...	1	2
16	...	4	...	3	4	1	...	7	4	...	3	1	3	2	1
17	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...
18	19	16	4	49	34	32	9	58	14	8	36	7	26	13	9
19	2	5	...	3	3	3	2	8	1	2	5	...	2	1	3
20	59	87	9	124	49	51	31	133	24	20	89	19	51	23	25
21	7	9	...	13	9	5	...	10	1	1	8	1	4	3	1
22	5	5	1	4	1	...	...	7	3	2	2	1	4	1	2
23	8	5	1	11	3	4	...	13	2	3	8	1	6	3	1
24	1	2	...	2	3	5	...	4	1	1	2	1	3	...	...
25	1	2	...	3	2	2	3	4	1	...	3	...	...	...	1
26	4	10	1	2	1	...	...	1	...	...	1	1	1	2	...
27	2	1	...	...	...	...	...	1	...	...	1	1	1	...	...
28	1	...	...	...	...	...	...	...	...	...	...	1	...	...	...
29	...	2	...	2	1	...	...	1	1	...	...	...	...	...	...
30	3	3	...	5	5	1	3	6	...	...	6	1	1	2	1
31	2	3	1	7	7	3	1	8	...	2	6	...	5	6	2
32	1	6	3	6	4	3	3	6	2	...	4	...	3	2	...
33	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
34	...	1	...	...	1	...	...	1	...	1	...	1	...	...	...
35	...	...	...	...	2	1	...	1	...	...	1	...	2	...	...
36	14	9	3	12	5	4	3	21	4	3	14	3	9	4	2
37	4	2	4	7	12	...	4	9	2	4	3	6	2	3	6
38	1	6	...	...	...	1	1	2	1	...	1	...	1	...	...
39	3	3	...	6	4	...	...	4	2	...	2	...	3	...	1
40	3	3	...	8	7	1	1	19	5	4	10	...	9	2	2
41	9	1	1	4	6	1	...	8	4	1	3	1	3	...	1
42	211	269	37	367	207	146	74	422	86	70	266	56	177	79	78
43	23	22	4	16	8	9	3	33	5	6	22	4	11	9	4
44	5	4	...	9	1	1	...	4	...	1	3	...	2	1	...
45	5	2	1	1	...	...	...	1	...	...	1	...	2	1	...
46	...	1	1	3	1	1	1	1	...	...	1	1	1	...	...
47	6	8	1	6	9	1	...	11	4	1	6	...	8	1	3
48	9	12	...	6	11	2	1	14	...	5	9	...	4	2	4
49	8	12	2	10	8	7	1	26	5	3	18	2	7	1	1
50	20	21	4	38	12	8	5	39	13	2	24	5	14	7	7
51	37	42	4	61	24	25	15	67	22	10	47	6	30	13	6
52	55	64	8	98	43	40	19	107	22	20	65	11	45	14	15
53	37	63	11	98	57	42	22	101	20	18	63	19	46	25	22
54	6	18	1	21	33	10	7	18	7	4	7	8	7	5	16
55
56	211	269	37	367	207	146	74	422	86	70	266	56	177	79	78

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REPORT

THIS REPORT deals primarily with the statistics for the fourth quarter of the year 1948 but includes a short preliminary return of the general vital statistics for the country for the whole year. A full report of the vital statistics of the year will in due course be incorporated in the Ninety-Fourth Annual Report. The figures given for the year in the present Report may, however, be accepted as substantially accurate, although they are provisional and will be superseded in due course by those appearing in the Annual Report. The rates expressed in terms of population in that part of this Report which gives figures for the year are based on the estimated population at 30th June 1948.

Death-rates are calculated on the total population and not, as in Reports for the years 1940-46 inclusive, on the civilian population. Birth-rates and marriage-rates are also calculated on the total population, as they have been in previous Reports.

The main features of the vital statistics for the year 1948 are as follows:—The birth-rate is the highest since 1930, with the exception of the years 1946 and 1947. The general death-rate was the lowest on record. The infant death-rate, the neo-natal rate (deaths under 1 month) and the maternal mortality were all the lowest recorded. The marriage-rate is approximately the same as in 1947 but is above the pre-war average (1934-38).

There is a slight downward trend in mortality from all forms of tuberculosis but the pulmonary rate is the same as in 1947, the improvement being confined to non-respiratory forms of the disease.

Live births registered during the year 1948 numbered 100,343, being equal to a rate of 19.4 per thousand. This rate is 2.6 below that for 1947 but 0.2 above the average for the five preceding years. It was 17.7 in 1938, 18.5 in 1944, 16.9 in 1945, 20.3 in 1946 and 22.0 in 1947. The natural increase for the year, i.e. the excess of births over deaths, was 39,364 as compared with an average for the previous five years of 34,064. Still-births numbered 2,960 as compared with 3,563 in 1947, the rate being 29 per 1,000 births (live and still) as against 31 in 1947. In 1939 when still-births were first registered in Scotland, the rate was 42, and in 1940 it was also 42, but in every year to 1944, when it was 32, it showed a decline. It was 33 in 1945, 32 in 1946, 31 in 1947 and the rate for 1948, 29, is the lowest recorded. Illegitimate live births numbered 5,773 as compared with 6,311 in 1947. This is equal to a rate of 5.8 per 100 live births and with the exception of the rate for 1947 is the lowest ever recorded. The proportion of male live births per 1,000 female was 1,070, being 18 more than in 1947.

Marriages registered during the year numbered 43,741. The marriage-rate, 8.5 per thousand, is 0.1 below that for 1947. It is 0.2 above the five years' average (1943-47) and 0.9 above the pre-war average (1934-38).

Of these 43,741 marriages 36,233 were solemnised by Ministers of religion 36,056 being preceded by proclamation of banns or by publication of notice and 177 authorised by Sheriff's licence in accordance with the provisions of the Marriage (Scotland) Act, 1939. Civil marriages contracted in the offices of authorised Registrars in accordance with the provisions of that Act numbered 7,498 and the remainder 10 were registered on the authority of Extract Decree of Declarator pronounced in the Court of Session. Civil marriages represent 17.1 per cent. of the total marriages.

Deaths from all causes numbered 60,979 and equalled a death-rate of 11.8 per thousand. It is 0.8 below the five years' average.

Deaths of children under one year numbered 4,486, representing an infant mortality rate of 45 per thousand live births. This rate is 11 below

that for 1947 and 14 below the five years' average. It is much lower than any previous Scottish infant mortality rate. The neo-natal rate (deaths of infants under one month) was 25 per thousand—4 below that for 1947. It is also the lowest rate recorded for Scotland. Among legitimate children the infant mortality rate was 43 per thousand, 11 less than in 1947, while among illegitimate children it was 71, 21 less than in 1947.

Table IIa shows the total number of deaths registered in Scotland during the year, classified by sex and cause, and also the numbers for both sexes by age and cause in combination. When the deaths by age-groups are compared with those of the previous year, the most striking feature is the large decrease in the number of deaths of children under one year of age—principally attributable to decreased deaths from pneumonia, diarrhoea and the congenital group. Decreases are noted in every other age-group, the greatest relative decrease apart from the deaths under 1 year being found in the groups 1-4 and 5-9.

The number of deaths from the principal epidemic diseases* was 364 compared with 772 in 1947. The death-rate was 7 per 100,000 compared with 15 in 1947. The largest decreases were in the number of deaths from influenza which was 140 compared with 345 in 1947, and from whooping-cough which fell from 223 to 63, the lowest ever recorded. The only increase was in the number of deaths from measles which rose from 57 to 74. Deaths from diphtheria totalled 31, the smallest ever registered in Scotland. In 1940 the number was 676 and in 1941, 517. Deaths from scarlet fever numbered 7 and with the exception of 1946 are the lowest ever recorded. From cerebro-spinal fever the number was 47, a decrease of 41 compared with the previous year. These deaths have shown a steady decline since the outbreak in 1940 when they numbered 482. Deaths from typhoid fever (including paratyphoid) numbered 2. In 1947 the number was 6. The deaths from acute poliomyelitis and polioencephalitis numbered 23 and show a decrease of 106 compared with the previous year. The average however for the years 1942-46 was only 13.

Deaths from tuberculosis (all forms) numbered 3,903 as against 4,095 in 1947. The death-rate is 76 per 100,000, being 1 below the average. This number is considerably above that for the years immediately preceding the war. Deaths from respiratory tuberculosis numbered 3,417, being 27 more than in 1947. The rate was 66 per 100,000, being 6 above the five years' average.

Deaths from syphilis (including parasymphilitic diseases) numbered 166, a decrease of 38 compared with the previous year.

Deaths from malignant disease numbered 9,360 and were 291 more than in 1947. Compared with the average they were 482 more.

Deaths from heart disease numbered 17,566 and were 971 less than in 1947. They account for 29 per cent. of all deaths.

Deaths from diseases of the respiratory system (not tubercular or malignant) numbered 4,956 as compared with 6,196 in 1947. They included 2,130 from pneumonia and 1,911 from bronchitis, the rates per 100,000 being 41 and 37 respectively. In 1947 they numbered respectively 2,758 and 2,491.

Deaths from diseases and accidents of pregnancy and childbirth numbered 160 as against 238 in the previous year. This represents a maternal mortality rate of 1.5 per thousand births (live and still). This rate is 0.5 below that for 1947 and is the lowest on record. It is 1.2 below the five years' average. The rate is less than one-quarter of that experienced 22 years ago and is only half that experienced as recently as 1944.

Deaths from congenital debility and diseases of early infancy numbered

* See note on page 11.

INTERNATIONAL NOS. (1938 revision).		All Ages.				Age.											85 and over.
CAUSES OF DEATH.		TOTAL.		M.	F.	-1	1-	5-	10-	15-	25-	35-	45-	55-	65-	75-	
Long List.	Short List.																
1, 2	1	2	2	-	-	-	-	-	-	-	1	-	-	1	-	-	-
6	14 (1)	47	25	22	10	19	3	3	3	2	3	1	1	-	-	-	-
8	3	7	4	3	39	23	22	8	40	869	876	562	427	153	32	3	-
9	4	63	30	33	22	23	23	23	23	40	28	28	26	15	7	-	-
10	5	31	14	17	17	27	27	23	40	859	876	562	427	153	32	3	-
13	6	3,417	1,820	1,597	27	72	23	23	23	40	28	28	26	15	7	-	-
14-22	7	486	248	238	23	114	59	51	91	91	49	28	23	41	24	1	-
30	9	166	121	45	10	-	6	-	1	3	5	4	34	43	38	8	-
33	10	140	80	60	12	37	-	-	3	3	2	5	7	23	36	-	-
35	12	74	38	36	32	37	-	-	1	1	-	-	-	-	-	-	-
35, 7, 11, 12, 23-29, 31, 32, 34, 36-44	14 (2)	274	149	125	17	12	12	8	25	30	37	28	37	46	18	4	-
45-55	15	9,360	4,623	4,737	1	16	9	8	32	123	542	1,302	2,215	2,935	1,870	307	-
56-57	16	155	68	87	1	10	1	1	1	6	9	18	35	34	21	15	4
58	20 (1)	110	42	68	-	3	16	30	22	6	16	11	3	2	1	-	-
61	18	487	135	352	25	21	13	12	22	34	59	100	149	211	103	10	-
59, 60, 62-79	20 (2)	842	307	535	28	10	2	5	4	13	13	19	33	40	8	1	-
81, 82	21	176	108	68	28	8	3	3	18	41	113	426	1,115	2,682	2,549	586	-
83	22	7,543	3,154	4,389	4	8	19	19	47	71	107	96	110	119	86	10	-
80, 84-89	23	553	410	443	134	35	19	39	84	154	434	1,201	2,709	5,306	5,808	1,807	-
90-95	24	17,566	8,690	8,876	2	4	18	39	84	154	434	1,201	2,709	5,306	5,808	1,807	-
96-103	25	1,553	736	817	3	1	1	1	1	13	36	90	207	419	543	239	-
106	26	1,911	1,114	797	53	11	4	2	13	25	51	191	395	482	528	156	-
107-109	27	2,130	1,185	945	691	89	16	8	27	36	58	118	223	360	391	113	-
104, 105, 110-114	28	915	480	435	46	8	3	3	3	14	27	46	127	190	223	162	66
117	32 (1)	586	454	382	616	1	35	4	1	6	16	19	25	26	4	1	-
119, 120	29	770	475	295	616	1	35	4	1	6	16	19	25	26	4	1	-
121	30	190	119	71	1	18	8	12	19	16	19	17	21	41	18	-	-
124	31 (1)	167	100	67	1	-	-	-	5	6	16	34	39	48	51	11	-
125-127	31 (2)	283	86	198	1	4	3	1	5	8	7	33	64	95	61	35	-
115, 116, 118, 122, 123, 128, 129	32 (2)	789	398	391	33	14	8	5	14	11	47	85	148	216	173	35	-
130-132	33	1,186	592	594	4	8	6	10	46	50	95	123	209	321	256	58	-
133-139	34	986	777	209	12	3	3	1	4	16	42	57	105	308	354	81	-
140, 147	35	30	-	30	-	-	-	-	-	22	8	-	-	-	-	-	-
141-146, 148-150	36	130	-	130	-	-	-	-	14	64	50	2	-	-	-	-	-
151-156	37	151	-	79	13	3	1	2	9	6	17	11	20	27	38	4	-
157-161	38	2,542	1,488	1,054	2,444	29	13	11	14	6	10	10	5	144	691	572	-
162	39	1,411	532	879	-	-	-	-	-	-	-	-	-	-	-	-	-
163, 164	40	343	240	103	-	-	-	-	1	22	32	60	69	74	63	21	1
170, 171	42	539	375	164	-	-	-	39	59	40	46	41	48	74	38	11	-
165-169, 172-198	43	1,727	1,038	694	165	96	47	36	129	115	157	177	200	188	301	116	-
199, 200	44	841	519	322	38	5	4	-	7	10	36	99	158	261	189	34	-
		60,979	30,842	30,137	4,486	805	388	361	1,638	1,953	2,851	5,177	9,208	15,245	14,586	4,281	-
														</			

* Including erysipelas, septicaemia, dysentery, acute poliomyelitis and lethargic encephalitis.

2,542 and were 629 less than in 1947. In 1935 the number of deaths from this group of causes was 3,449, in 1925 it was 3,970 and in 1915, 4,666.

Deaths attributed to violent causes numbered 2,609 and are 27 fewer than in 1947. Of these 343 were ascribed to suicide, 539 to road transport accidents and 1,727 to other forms of violence; the numbers from these causes in 1947 were 291, 564 and 1,781 respectively.

Attention has already been drawn to the principal features brought out by Table IIA. In addition it may be noted that deaths from diarrhoea have decreased to 770 (in 1947 they were 1,292). From cerebral hæmorrhage and allied conditions they numbered 7,543 as against 7,926, from nephritis 1,186 as against 1,291 and from old age 1,411 against 1,733 in 1947. Slight increases are noted in the deaths from diabetes 487 (in 1947 they were 485), from gastric and duodenal ulcer 586 against 578 and from diseases of the liver 450 as compared with 447 in 1947.

In Table IA will be found the principal numbers and rates for Scotland, Large Burghs and Remainder of Counties, with individual figures for each Large Burgh.

REPORT ON THE BIRTHS, DEATHS AND MARRIAGES REGISTERED IN SCOTLAND DURING THE QUARTER ENDED 31ST DECEMBER 1948.

Summary.—The Return for the fourth quarter of 1948 shows the post-war birth-rate as remaining higher, though by a decreasing margin, than the birth-rate of the years immediately before the war. The rates for infant and maternal mortality are much lower than in any previous year.

The birth-rate at 18·5 per 1,000 of the population is the highest in any fourth quarter since 1930, excluding the two immediate post-war years 1946 and 1947. The marriage rate at 7·5 is approximately the same as the pre-war average, although lower than that for the immediate post-war years. The general mortality rate, 12·2 per 1,000, is exceptionally low for a fourth quarter.

Infant mortality, at 44 per 1,000 live births, is the lowest on record for the fourth quarter of any year. The deaths of mothers from diseases and accidents of pregnancy and childbirth were in a proportion of slightly more than 1 in every 1,000 births, giving the lowest quarterly rate ever recorded in Scotland.

The death-rate from all forms of tuberculosis, at 74 per 100,000, is slightly lower than in the fourth quarter of 1947. The improvement is solely due, however, to a lower death-rate from non-respiratory forms of the disease. The death-rate from respiratory forms is the same as in 1947.

Death-rates given in this Report, as in those from the fourth quarter of 1947 inclusive, are calculated on total population and not on civilian population. Average rates have been calculated on total deaths and total population in order that they may be comparable with those for the quarter under review. Birth-rates and marriage-rates are calculated, as in previous Reports, on the total population.

Births, still-births and deaths are corrected throughout this Report by transfer to usual place of residence if in Scotland, but marriage figures are as registered.

Live Births.—The 24,069 births in the quarter under review are 1,205 fewer than in the corresponding quarter of 1947, the rate per 1,000 population is 18·5, being 1·0 below the rate for the corresponding quarter of 1947 and 0·2 below the average.* The birth-rate for the aggregate of large burghs

* The averages quoted, except where otherwise specified, are for the corresponding quarter of the five years immediately preceding, i.e. 1943–47.

and for the rest of Scotland is also 18·5. In individual areas the rate ranged in burghs from 23·6 in Airdrie and in Coatbridge, 22·4 in Port Glasgow and 22·2 in Hamilton to 16·6 in Falkirk, 16·2 in Edinburgh and 13·3 in Rutherglen.

In counties exclusive of large burghs it ranged from 21·3 in West Lothian, 21·2 in Aberdeen and 20·3 in Lanark to 14·4 in Sutherland, 13·8 in Berwick and 13·1 in Bute.

The proportion of illegitimate births, 5·5 per cent., is 0·2 above that for the fourth quarter of 1947, but 1·2 below the average.

Of the 24,069 births registered, 12,431 were of male children and 11,638 of female children, being 1,068 male births per 1,000 females. Births registered in October numbered 8,210, in November 7,650 and in December 8,209, the equivalent birth-rates being 18·7, 18·0 and 18·7 respectively.

Still-Births.—The number of still-births registered during the quarter was 719 and is equivalent to a rate of 29 per 1,000 total births (including still-births).

Marriages.—The number of marriages registered, 9,767, is 1,120 fewer than for the fourth quarter of 1947. The rate per 1,000 population was 7·5. It is 0·9 below that for the corresponding quarter of 1947, and 0·1 below the pre-war five years' average (1934–38). The rate in the aggregate of large burghs is 8·5 compared with 6·4 for the rest of Scotland. In individual areas the rate in the large burghs ranged from 13·7 in Inverness, 11·4 in Arbroath and 11·2 in Ayr to 6·0 in Coatbridge, 5·2 in Dumbarton and 4·6 in Port Glasgow. In counties exclusive of large burghs it ranged from 8·9 in Caithness, 8·3 in Clackmannan and 8·2 in Moray to 4·5 in Perth, 4·2 in Inverness and 4·0 in Kincardine.

Of the 9,767 marriages registered 1,853 were civil marriages contracted in the office and in the presence of certain specially authorised Registrars in accordance with the provisions of the Marriage (Scotland) Act, 1939, while 2 were irregular marriages registered on the authority of Decree of Declarator pronounced in the Court of Session. The remainder, 7,912, were solemnised by a minister of religion. In the corresponding quarter of 1947 civil marriages numbered 1,955 and those with a religious ceremony numbered 8,927.

Marriages registered in October numbered 2,767, in November 2,852 and in December 4,148, the equivalent marriage rates being 6·3, 6·7 and 9·5 respectively.

Deaths.—Deaths registered during the quarter numbered 15,804, and equalled a death-rate of 12·2 per 1,000 population. They are 98 fewer than were registered in the fourth quarter of 1947. The rate is 0·1 lower than in that quarter, and 0·6 below the five years' average. The death-rate in the aggregate of large burghs is 12·4 compared with 11·8 for the rest of Scotland. The rate in individual large burghs ranged from 14·7 in Dumbarton, 13·1 in Airdrie and 13·0 in Glasgow to 10·7 in Motherwell and Wishaw, 10·6 in Kirkcaldy and 10·3 in Rutherglen. In counties exclusive of large burghs it ranged from 17·9 in Selkirk and in Zetland, 17·2 in Kinross, and 15·2 in Peebles to 10·9 in Nairn, 10·0 in Kincardine and 9·9 in Midlothian.

Deaths registered in October numbered 4,524, in November 5,445 and in December 5,835, the equivalent death-rates being 10·3, 12·8 and 13·3 respectively.

Infant Mortality.—Deaths of children aged under one year numbered 1,067 and are equivalent to an infant mortality rate of 44 per 1,000 registered live births. This rate is 13 below that for the corresponding quarter of 1947 and

17 below the five years' average. Among legitimate children the mortality was 43 per 1,000 births and among illegitimate children 65.

The infant mortality for the large burghs was 49, while for the rest of Scotland it was 39. In the large burghs individually it ranged from 77 in Aridrie and in Dunfermline, 67 in Kilmarnock and 66 in Port Glasgow to 27 in Perth, 23 in Kirkcaldy and 19 in Falkirk. In counties exclusive of large burghs it ranged from 96 in Sutherland, 90 in Wigtown and 88 in Nairn to 20 in Ross and Cromarty, 19 in Orkney and 13 in Zetland. There were no deaths of children aged under one year in the County of Kinross.

The neo-natal rate (deaths of infants under one month) was 25 per 1,000 live births and is one below the corresponding quarter of 1947.

Causes of Death.—Principal Epidemic Diseases.—There were 100 deaths registered during the quarter which were attributed to the principal epidemic diseases, being 8 more than in the fourth quarter of 1947. The death-rate for this group is 8 per 100,000 of population. The average rate for the corresponding quarter of the five preceding years is 25. These deaths include 1 from typhoid and paratyphoid fevers, 12 from cerebro-spinal fever, 1 from scarlet fever, 20 from whooping-cough, 9 from diphtheria, 52 from influenza and 5 from measles. In the large burghs the highest rates were 28 in Kilmarnock, 20 in Clydebank and 17 in Coatbridge. In counties exclusive of large burghs the highest were 44 in Nairn, 34 in Caithness and 28 in Sutherland. In 12 of the large burghs and 10 of the counties there were no deaths from the principle epidemic diseases.

Tuberculosis.—The 961 deaths from all forms of tuberculosis are 35 fewer than in the fourth quarter of 1947. Of them 873 were ascribed to tuberculosis of the respiratory system and 88 to tuberculosis of other organs. The death-rate from all forms of tuberculosis is 74 per 100,000, and that from respiratory tuberculosis 67. The former rate is 3 lower than that for the fourth quarter of 1947, but the latter is the same as in that quarter. The rates from all forms and from the respiratory form are respectively one and seven above the five years' average.

Malignant Disease.—Deaths from this cause numbered 2,380, and equal a rate of 183 per 100,000. These deaths are 6 more than in the fourth quarter of 1947, and the rate is 7 more than the five years' average.

Respiratory Diseases.—Deaths from bronchitis numbered 593 and from pneumonia 571. The corresponding death-rates per 100,000 population are 46 and 44 respectively. The average rates for the corresponding quarters of the previous five years are 52 and 58 respectively.

Maternal Mortality.—Deaths of mothers from diseases and accidents of pregnancy and childbirth numbered 27 and are equal to a rate of 1.1 per 1,000 live births. This rate is 0.4 below that for the fourth quarter of 1947 and 1.6 less than the five years' average. Including still-births the maternal death-rate is also 1.1 per 1,000.

Violence.—Deaths from violence numbered 694, and are equivalent to a death-rate of 53 per 100,000. In the fourth quarter of 1947 the number was 650 and the rate 50. Of the total deaths assigned to violence 151 were attributed to road transport accidents, a decrease of 3 compared with the fourth quarter of 1947.

For comparative purposes the accompanying table is given showing the death-rates from several important causes in the fourth quarter of 1948 and in the corresponding quarter of 1947, with the average rates for the fourth quarter of the years 1943 to 1947.

CAUSE OF DEATH.	Death rates per 100,000 Population.		
	1948 Fourth Quarter.	1947 Fourth Quarter	Average rates for Fourth Quarters 1943-1947.
ALL CAUSES	1216	1228	1277
Principal Epidemic Diseases... ..	8	7	25
Typhoid and Paratyphoid fever	0	0	0
Cerebro-spinal fever	1	2	2
Scarlet fever	0	0	0
Whooping-cough	2	1	3
Diphtheria	1	1	3
Influenza	4	2	16
Measles	0	1	1
All Tuberculosis	74	77	73
Respiratory	67	67	60
Other forms	7	10	13
Malignant Disease	183	183	176
Bronchitis	46	44	52
Pneumonia	44	54	58
Diseases and Accidents of Childbirth ... {	*1.1	*1.5	*2.7
All Violent Deaths	†1.1	†1.4	†2.7
Road Transport Accidents	53	50	60
Road Transport Accidents	12	12	13

* Per 1000 live births.

† Per 1000 live and still-births.

Weather.—The following summary of the weather in the fourth quarter of 1948 has been compiled by the Meteorological Office, Edinburgh.

October.—The opening days were very mild contrasting with the severe frosts which occurred over a wide area during the last week. The unusually low minimum of 11° F. at Dalwhinnie was the lowest recorded in Scotland in any October since 1880. Rain was persistent and occasionally heavy, while severe gales came between the 22nd and 25th. Sunshine records were good in most places. In East Scotland it was the sunniest October for 10 years. Mean barometric pressure,* 29.902 inches, greater by 0.025 inch. Mean temperature, 48.6° F., greater by 0.5° F. Rainfall, 4.55 inches, greater by 1.41 inches.

November.—For the third month in succession mean temperature was above average. The second and last weeks were rather cool, however, and snow and sleet showers occurred in eastern districts. Rain fell frequently during the first three weeks. Totals exceeded average in Skye and the Northwest Highlands but the East was drier than usual. Sunshine aggregates were mainly up to or above average, though prevalent fog during the last ten days accounted for poor returns from the Central Lowlands. Mean barometric pressure,* 30.032 inches, greater by 0.182 inch. Mean temperature, 44.9° F., greater by 3.2° F. Rainfall, 2.73 inches, less by 0.79 inch.

December.—Much disturbed, though unusually mild weather prevailed during the first fortnight, while there was another unsettled spell towards the close. The intervening period was cold and mainly dry. At first there was a marked lack of sunshine, but a brighter spell followed bringing aggregates well above average over most of Scotland. The gales and storms of the first and last weeks interrupted steamer services and caused numerous mishaps at sea. Mean barometric pressure,* 29.869 inches, greater by 0.098 inch. Mean temperature, 41.5° F., greater by 1.9° F. Rainfall, 4.61 inches, greater by 1.04 inch.

* The mean values are derived from data for a number of the principal towns. Averages of pressure and rainfall refer to the period 1881-1915, and those for temperature to 1906-1935.

TABLE I.—BIRTHS, STILL-BIRTHS, DEATHS AND MARRIAGES IN THE COUNTIES AND LARGE BURGH OF SCOTLAND, WITH THEIR EQUIVALENT RATES PER 1000 OF POPULATION—QUARTER ENDED 31ST DECEMBER 1948.

	Estimated Total Population 31/12/48.	Births (living children).		Mar- riages.	Deaths.		Rates per 1000 of Total Population.				Infant Mor- tality. Rate per 1000 Live Births.	Stillbirths per 1000 Total Births (including Still- births).	
		Total.	Illegiti- mate.		Total.	*Principal Epidemic Diseases.	Children aged under 1 year.	Birth- rate.	Marriage- rate.	Death- rate.			Epidemic Diseases Rate.	Illegiti- mate Births per 100 Live Births.
SCOTLAND	5,172,500	24,069	1,323	9,767	15,804	100	1,067	18.5	7.5	12.2	0.08	5.5	29
Large Burghs	2,805,200	13,060	701	5,965	8,765	48	636	18.5	8.5	12.4	0.07	5.4	30
Other Districts	2,367,200	11,009	622	3,802	7,039	52	431	18.5	6.4	11.8	0.09	5.6	28
ABERDEEN COUNTY	334,700	1,657	116	690	955	3	66	...	...	...	...	...	...
Aberdeen Burgh	189,900	887	49	471	554	2	42	18.6	9.9	11.6	0.04	5.5	22
Remainder of County	144,800	770	67	219	401	1	24	21.2	6.0	11.0	0.03	8.7	24
ANGUS COUNTY	279,500	1,306	83	587	863	7	51	...	...	...	...	...	...
Arbroath Burgh	19,500	101	6	56	56	...	3	20.6	11.4	11.4	...	5.9	29
Dundee Burgh	181,000	870	57	404	551	7	40	19.1	8.9	12.1	0.15	6.6	31
Remainder of County	79,000	335	20	127	256	...	8	16.9	6.4	12.9	...	6.0	18
ARGYLL COUNTY	65,700	296	19	118	234	2	9	17.9	7.1	14.2	0.12	6.4	26
AYR COUNTY	323,500	1,516	57	683	964	10	69	...	...	...	...	...	...
Ayr Burgh	43,900	194	7	123	139	...	10	17.6	11.2	12.6	...	3.6	10
Kilmarnock Burgh	42,700	179	4	94	126	3	12	16.7	8.8	11.7	0.28	2.2	22
Remainder of County	236,900	1,143	46	466	699	7	47	19.2	7.8	11.7	0.12	4.0	30
BANFF COUNTY	51,900	258	20	85	161	1	14	19.8	6.5	12.3	0.08	7.8	41

BERWICK COUNTY	26,300	91	4	3	41	100	...	7	13.8	6.2	15.1	...	4.4	77	32
BUTE COUNTY	19,400	64	2	2	35	68	...	4	13.1	7.2	13.9	...	3.1	63	30
CAITHNESS COUNTY	23,300	102	9	1	52	79	2	3	17.4	8.9	13.5	0.34	8.8	29	10
CLACKMANNAN COUNTY	36,200	173	5	7	76	109	1	9	19.0	8.3	12.0	0.11	2.9	52	39
DUNBARTON COUNTY	159,000	751	30	23	253	473	3	32	...	...	...	...	...	...	...
Clydebank Burgh	39,500	203	10	12	80	111	2	9	20.4	8.1	11.2	0.20	4.9	44	56
Dumbarton Burgh	24,400	114	5	4	32	90	...	7	18.6	5.2	14.7	...	4.4	61	34
Remainder of County	95,100	434	15	7	141	272	1	16	18.1	5.9	11.4	0.04	3.5	37	16
DUMFRIES COUNTY	87,400	398	31	7	153	254	2	16	...	...	...	...	...	...	...
Dumfries Burgh	27,000	127	7	3	68	87	1	6	18.7	10.0	12.8	0.15	5.5	47	23
Remainder of County	60,400	271	24	4	85	167	1	10	17.8	5.6	11.0	0.07	8.9	37	15
EAST LOTHIAN COUNTY	51,600	234	16	10	103	154	1	9	18.1	7.9	11.9	0.08	6.8	38	41
FIFE COUNTY	303,900	1,427	62	36	576	885	9	60	...	...	...	...	...	...	...
Dunfermline Burgh	44,800	196	10	3	102	136	...	15	17.4	9.1	12.1	...	5.1	77	15
Kirkcaldy Burgh	48,900	213	8	4	113	130	...	5	17.3	9.2	10.6	...	3.8	23	18
Remainder of County	210,200	1,018	44	29	361	619	9	40	19.3	6.8	11.7	0.17	4.3	39	28
INVERNESS COUNTY	85,200	369	26	11	157	253	1	10	...	...	...	...	...	...	...
Inverness Burgh	28,200	145	4	5	97	89	...	5	20.4	13.7	12.5	...	2.8	34	33
Remainder of County	57,000	224	22	6	60	164	1	5	15.6	4.2	11.4	0.07	9.8	22	26
KINCARDINE COUNTY	29,000	137	12	3	29	73	...	5	18.8	4.0	10.0	...	8.8	36	21

* Typhoid fever, paratyphoid fever, cerebro-spinal fever, scarlet fever, whooping-cough, diphtheria, influenza and measles.

TABLE I.—BIRTHS, STILL-BIRTHS, DEATHS AND MARRIAGES IN THE COUNTIES AND LARGE BURGHS OF SCOTLAND, WITH THEIR EQUIVALENT RATES PER 1000 OF POPULATION—QUARTER ENDED 31ST DECEMBER 1948—continued.

	Estimated Total Population 31/12/48.	Births (living children.)		Mar- riages.	Deaths.		Rates per 1000 of Total Population.				Illegiti- mate Births per 100 Live Births.	Infant Mor- tality Rate per 1000 Live Births.	Still-births per 1000 Total Births (including Still- births).
		Total.	Illegiti- mate.		Total.	*Principal Epidemic Diseases.	Children aged under 1 year.	Birth- rate.	Marriage- rate.	Death- rate.	Epidemic Diseases Rate.		
KINROSS COUNTY .	7,800	33	...	...	12	34	...	16.7	6.1	17.2	...	...	...
KIRKCUDBRIGHT COUNTY	30,900	133	8	...	63	95	4	17.1	8.1	12.2	...	30	22
LANARK COUNTY .	1,639,800	8,002	425	281	3,183	5,117	427	...	...	...	...	...	...
Airdrie Burgh .	30,600	182	7	8	53	101	1	23.6	6.9	13.1	0.13	77	42
Coatbridge Burgh .	47,900	284	11	4	72	133	2	23.6	6.0	11.0	0.17	56	14
Glasgow Burgh .	1,105,500	5,245	291	191	2,311	3,613	22	18.9	8.3	13.0	0.08	56	35
Hamilton Burgh .	40,900	228	16	5	78	129	1	22.2	7.6	12.5	0.10	61	21
Motherwell & Wishaw Burgh .	70,500	349	13	7	128	190	...	19.7	7.2	10.7	...	32	20
Rutherglen Burgh .	25,400	85	3	2	58	66	1	13.3	9.1	10.3	0.16	47	23
Remainder of County	319,000	1,629	84	64	483	885	6	20.3	6.0	11.0	0.07	46	38
MIDLOTHIAN COUNTY .	586,500	2,479	144	78	1,148	1,799	6	...	...	...	...	...	...
Edinburgh Burgh .	489,900	2,000	119	63	973	1,559	4	16.2	7.9	12.7	0.03	30	31
Remainder of County	96,600	479	25	15	175	240	2	19.7	7.2	9.9	0.08	33	30
MORAY COUNTY .	46,800	220	18	5	96	133	1	18.7	8.2	11.3	0.09	41	22
NAIRN COUNTY .	9,100	34	2	...	16	25	1	14.9	7.0	10.9	0.44	88	...
ORKNEY COUNTY .	21,900	106	6	4	44	73	1	19.3	8.0	13.3	0.18	19	36
PEBBLES COUNTY .	15,200	70	2	...	22	58	...	18.4	5.8	15.2	...	29	...

[illegible]

* Typhoid fever, paratyphoid fever, cerebro-spinal fever, scarlet fever, whooping-cough, diphtheria, influenza and measles.

TABLE II.—BIRTHS, DEATHS AND MARRIAGES IN SCOTLAND, 1938 TO 1948.

	Numbers.						Rates.						
	Live Births.		Still- births.	Marri- ages.	Deaths.		Per 1000 of Estimated Population.			Illegit. Births per 100 Live Births	Infant Mor- tality Rate per 1000 Live Births.	Still-births per 1000 Total Births (incl.	
	Total.	Illegiti- mate.			All Ages.	Under One Year.	Births (living child- ren).	Marri- ages.	Deaths				
1st Quarter 1938 .	22,245	1,368	...	7,885	17,448	1,790	18.1	6.4	14.2	6.1	80	...	
2nd " " .	23,999	1,537	...	9,420	15,603	1,563	19.3	7.6	12.5	6.4	65	...	
3rd " " .	21,423	1,350	...	11,893	13,807	1,233	17.0	9.4	11.0	6.3	58	...	
4th " " .	20,960	1,194	...	9,518	16,095	1,577	16.7	7.6	12.8	5.7	75	...	
Year 1938 .	88,627	5,449	...	38,716	62,953	6,163	17.7	7.8	12.6	6.1	70	...	
1st Quarter 1939 .	21,429	1,238	958	7,659	18,995	1,890	17.4	6.2	15.4	6.0	88	43	
2nd " " .	23,615	1,418	979	9,955	15,672	1,442	18.9	8.0	12.6	6.0	61	40	
3rd " " .	21,549	1,300	989	15,613	13,587	1,220	17.1	12.4	10.8	6.0	57	44	
4th " " .	20,306	1,186	906	13,009	16,159	1,403	16.1	10.3	12.8	5.8	69	43	
Year 1939 .	86,899	5,192	3,832	46,236	64,413	5,955	17.4	9.2	12.9	6.0	69	42	
1st Quarter 1940 .	22,113	1,294	1,016	11,988	25,936	2,474	17.6	9.6	21.4	5.9	112	44	
2nd " " .	23,298	1,459	960	12,953	16,002	1,568	18.6	10.3	13.2	6.3	67	40	
3rd " " .	21,154	1,205	915	15,604	14,209	1,215	16.7	12.3	11.5	5.7	57	41	
4th " " .	19,838	1,133	908	12,977	16,628	1,509	15.6	10.2	13.4	5.7	76	44	
Year 1940* .	86,403	5,091	3,799	53,522	72,775	6,766	17.1	10.6	14.9	5.9	78	42	
1st Quarter 1941 .	22,254	1,364	1,039	10,732	23,332	2,435	17.6	8.5	19.3	6.1	109	45	
2nd " " .	23,423	1,466	961	12,353	18,999	1,965	18.3	9.7	15.5	6.3	84	39	
3rd " " .	22,656	1,620	869	13,052	14,464	1,424	17.5	10.1	11.6	7.2	63	37	
4th " " .	21,410	1,454	829	11,478	15,763	1,602	16.6	8.9	12.7	6.8	75	37	
Year 1941* .	89,743	5,904	3,698	47,620	72,558	7,426	17.5	9.3	14.7	6.6	83	40	
1st Quarter 1942 .	21,385	1,530	970	12,710	19,444	1,960	17.3	10.0	16.3	7.0	90	42	
2nd " " .	24,142	1,758	931	12,209	16,298	1,544	18.8	9.5	13.4	7.3	64	37	
3rd " " .	22,586	1,675	835	11,888	13,783	1,322	17.4	9.2	11.2	7.4	59	36	
4th " " .	22,084	1,492	866	10,595	15,438	1,457	17.0	8.2	12.6	6.8	66	38	
Year 1942* .	90,697	6,455	3,602	47,402	64,963	6,283	17.6	9.2	13.3	7.1	69	38	
1st Quarter 1943 .	23,277	1,636	940	9,267	17,746	1,756	18.3	7.3	15.1	7.0	75	39	
2nd " " .	25,439	1,885	886	9,697	15,874	1,479	19.8	7.5	13.3	7.4	58	34	
3rd " " .	23,320	1,888	825	10,203	14,243	1,283	17.9	7.8	11.8	8.1	55	34	
4th " " .	22,646	1,764	843	9,010	18,870	1,656	17.4	6.9	15.8	7.8	73	36	
Year 1943* .	94,682	7,173	3,494	38,177	66,733	6,174	18.4	7.4	14.0	7.6	65	36	
1st Quarter 1944 .	23,231	1,812	816	9,020	17,988	1,756	18.0	7.0	15.2	7.8	76	54	
2nd " " .	25,618	2,033	874	9,243	15,288	1,462	19.9	7.2	12.9	7.9	57	33	
3rd " " .	23,405	1,846	751	9,847	14,745	1,510	17.9	7.5	12.3	7.9	65	31	
4th " " .	23,887	1,856	780	8,907	16,582	1,509	18.2	6.8	13.9	7.8	64	32	
Year 1944* .	95,941	7,547	3,221	37,017	64,603	6,237	18.5	7.1	13.6	7.9	65	32	
1st Quarter 1945 .	21,644	1,893	746	9,747	18,674	1,465	16.9	7.6	16.0	8.7	68	33	
2nd " " .	22,579	1,952	774	12,362	15,364	1,234	17.6	9.6	13.0	8.6	55	33	
3rd " " .	21,344	1,878	671	13,622	13,082	979	16.4	10.5	10.9	8.8	46	30	
4th " " .	21,365	1,731	758	12,911	15,535	1,211	16.5	10.0	12.9	8.1	57	34	
Year 1945* .	86,932	7,454	2,949	48,642	62,655	4,889	16.9	9.4	13.2	8.6	56	33	
1st Quarter 1946 .	22,910	1,806	810	9,971	19,741	1,579	18.1	7.9	16.3	7.9	69	34	
2nd " " .	25,851	1,875	864	11,466	15,185	1,221	20.2	9.0	12.2	7.3	47	32	
3rd " " .	27,033	1,735	854	12,839	13,594	1,222	20.9	9.9	10.8	6.4	45	31	
4th " " .	28,619	1,488	955	11,509	16,085	1,599	22.1	8.9	12.7	5.2	56	32	
Year 1946* .	104,413	6,904	3,483	45,785	64,605	5,621	20.3	8.9	13.1	6.6	54	32	
1st Quarter 1947 .	30,479	1,615	1,020	9,508	21,198	1,915	24.1	7.5	16.8	5.3	63	32	
2nd " " .	30,366	1,700	911	11,254	15,653	1,609	23.7	8.8	12.2	5.6	53	29	
3rd " " .	27,028	1,651	853	12,762	13,447	1,353	20.8	9.8	10.4	6.1	50	31	
4th " " .	25,274	1,345	779	10,887	15,902	1,432	19.5	8.4	12.3	5.3	57	30	
Year 1947 .	113,147	6,311	3,563	44,411	66,200	6,309	22.0	8.6	12.9	5.6	56	31	
1st Quarter 1948 .	25,324	1,417	758	9,964	16,825	1,303	19.8	7.8	13.1	5.6	51	29	
2nd " " .	26,561	1,642	774	10,492	14,698	1,144	20.7	8.2	11.4	6.2	43	28	
3rd " " .	24,389	1,391	709	13,518	13,652	972	18.7	10.4	10.5	5.7	40	28	
4th " " .	24,069	1,323	719	9,767	15,804	1,067	18.5	7.5	12.2	5.5	44	29	
Year 1948 .	100,343	5,773	2,960	43,741	60,979	4,486	19.4	8.5	11.8	5.8	45	29	

* In the above table Death-rates from 1940 to 1946 are based on civilian deaths and civilian population; from 1947 to 1948 they are based on all deaths registered in Scotland and on total population. Birth- and marriage-rates from 1938 to 1948 are based on total population (including persons in the Services).

TABLE III.—CAUSES OF DEATH IN SCOTLAND IN AGE-GROUPS
—QUARTER ENDED 31ST DECEMBER 1948.

INTERNATIONAL LIST.	All Ages.			Age.												
	Both Sexes.	Males.	Females.	-1	1-	5-	10-	15-	25-	35-	45-	55-	65-	75-	85 and over.	
ALL CAUSES—BOTH SEXES	15,804	...	...	1067	175	93	80	391	529	722	1372	2469	3964	3782	1160
MALES	...	8,060	...	653	103	51	43	160	262	399	823	1399	2007	1736	424	
FEMALES	...	...	7,744	414	72	42	37	231	267	323	549	1070	1957	2046	736
I. INFECTIVE AND PARASITIC DISEASES	1,165	627	538	32	56	24	12	246	262	158	142	122	78	30	3	
<i>Diseases due to Bacteria.</i>																
1 Typhoid fever	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2 Paratyphoid fevers	1	1	...	...	...	...	...	...	...	...	...	1	...	...	...
6 Cerebro-spinal (meningococcal) meningitis	12	4	8	1	7	1	2	...	1	...	...	...	...	...	...
8 Scarlet fever	1	1	...	...	...	...	1	...	...	...	...	...	...	...	...
9 Whooping-cough	20	12	8	13	6	1	...	...	...	...	...	...	...	...	...
10 Diphtheria	9	5	4	...	6	3	...	...	...	...	...	...	...	...	...
11 Erysipelas	2	1	1	...	...	...	...	...	...	...	...	1	...	1	...
12 Tetanus	3	3	...	...	...	1	...	1	...	...	...	1	...	...	...
Tuberculosis— (Total)	961	517	444	10	31	14	8	234	251	152	123	90	44	4	...	
13 Respiratory system	873	470	403	6	13	4	3	212	242	145	118	83	43	4	...	
14 Central nervous system	47	28	19	2	15	7	3	11	1	2	4	1	...	...	...
15 Intestines and peritoneum	11	4	7	2	1	1	1	2	1	2	...	...	1	...	...
16 Vertebral column	9	7	2	...	...	2	1	2	3	...	...	1	...	...	...
17 Other bones and joints	3	...	3	...	...	...	...	1	...	...	1	1	...	...	...
18 Skin and subcutaneous tissue	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
19 Lymphatic system	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
20 Genito-urinary system	10	3	7	...	...	...	...	4	3	2	...	1	...	...	...
(a) Addison's dis. (specified as tuberculous)	1	1	...	...	...	...	...	...	...	...	...	1	...	...	...
(b) Other organs	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
22 Disseminated	7	4	3	...	1	...	...	2	1	1	...	2	...	...	...
24 Purulent infection and septicæmia	14	4	10	2	...	1	...	1	1	...	2	5	1	1	...	
26 Other bacterial dis. (3-5, 7, 23, 25)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
<i>Dysentery.</i>																
27 Dysentery	1	1	...	...	...	...	...	...	...	...	...	...	1	...	...
<i>Diseases due to Protozoa.</i>																
23 Malaria (29)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
<i>Diseases due to Spirochaetes.</i>																
30 (a) Locomotor ataxia (tabes dorsalis)	5	5	...	...	...	...	...	...	...	...	...	4	1	...	...
(b) General paralysis of insane	11	6	5	...	...	...	1	1	1	1	2	2	1	2	...
(c) Aneurysm of aorta	17	12	5	...	...	...	...	...	...	...	5	5	5	2	...
(d) Syphilis, congen. or unspecified	5	4	1	1	...	...	...	1	...	1	...	...	1	1	...
32 Other spirochætal diseases (31)	4	3	1	...	...	...	...	1	1	...	2	...	...	...	...
<i>Diseases due to Filterable Viruses.</i>																
Influenza— (Total)	52	24	28	3	2	...	...	3	...	...	4	6	15	16	3
33 (a) 1. With pneumonia	18	10	8	1	1	...	...	1	...	...	...	5	7	2	1
2. „ other respiratory complications	13	3	10	1	...	...	...	1	...	...	1	...	4	6	...
(b) 1. „ non-respiratory complications	9	6	3	1	1	...	...	...	...	...	2	...	2	2	1
2. Without stated complications	12	5	7	...	...	...	...	1	...	...	1	1	2	6	1
35 Measles	5	3	2	2	3	...	...	...	...	...	...	...	...	...	...
36 Acute poliomyelitis and polioencephalitis	6	3	3	...	1	3	...	1	1	...	...	...	...	...	...
37 (a) Lethargic encephalitis—acute	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
(c) Other or unspecified lethargic encephalitis (b)	16	8	8	...	...	...	...	1	2	3	...	4	4	2	...
38 Other diseases due to viruses (34)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
<i>Diseases due to Rickettsia.</i>																
39 Typhus fever	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

Note.—Sub-headings indicated by letters (a, b, c, &c.) correspond with those in the International List of Causes of Death. Those indicated by numbers (1, 2, 3, &c.) apply to the Scottish List only.

TABLE III.—continued.

	All Ages.			Age.													85 and over.	Not Stated.
	Both Sexes.	Males.	Females.	-1	1-	5-	10-	15-	25-	35-	45-	55-	65-	75-				
IV. DISEASES OF BLOOD AND OF BLOOD-FORMING ORGANS .	132	59	73	1	4	1	5	3	5	11	8	17	43	31	3			
72 Purpura, hæmophilia	8	4	4	1	2	...	...	1	...	3	...	1	...	...	...	...	...	...
73 (a) Pernicious anemia (b)	50	21	29	...	...	...	...	...	2	...	...	6	20	20	2	...	...	...
(d) Other anemias (c)	27	12	15	...	...	...	...	1	1	2	2	7	6	7	1	...	...	...
74 Leukæmia, aleukæmia	38	21	17	...	2	...	4	1	4	3	4	3	13	4	...	...	...	...
75 Diseases of spleen	4	...	4	...	...	...	1	...	...	1	1	...	1	...	...	...	...	...
76 Oth.dis.of blood and blood form.org.	5	1	4	...	...	1	...	...	...	...	1	...	3	...	...	...	...	...
V. CHRONIC POISONING AND INTOXICATION .	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
77 Alcoholism . . . . .	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
78 Lead poisoning . . . . .	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
79 Chronic poisoning by other mineral and organic substances	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
VI. DISEASES OF NERVOUS SYSTEM AND OF SENSE ORGANS .	2257	971	1286	46	14	7	11	13	37	54	146	322	744	684	179			
80 (a) Intra cranial abscess	6	4	2	2	...	...	1	...	1	2	...	...	...	...	...	...	...	...
(b) Other forms of encephalitis (non-epidemic)	6	2	4	...	1	1	1	...	...	3	...	...	...	...	...	...	...	...
81 Meningitis (not meningococcal)	18	16	2	7	3	2	2	1	1	1	...	1	...	...	...	...	...	...
82 (1) Motor neurone disease	22	13	9	...	...	...	...	...	2	1	5	9	5	...	...	...	...	...
(2) Sub-acute combined degeneration	2	...	2	...	...	...	...	...	...	...	...	1	...	1	...	...	...	...
(3) Myelitis of unstated origin	5	4	1	...	...	...	...	...	...	1	1	2	1	...	...	...	...	...
(4) Other diseases of medulla and of spinal cord	7	3	4	...	...	...	...	...	1	2	1	1	2	...	...	...	...	...
83 (a) Cerebral hemorrhage, apoplexy	1191	460	731	1	1	1	...	3	10	22	80	192	419	364	98	...	...	...
(b) Cerebral embolism and thrombosis	701	321	380	1	...	...	...	1	2	3	26	78	254	262	74	...	...	...
(c) Softening of brain	15	9	6	...	...	...	...	...	...	...	1	2	4	6	2	...	...	...
(d) Hemiplegia and other paralyses of unstated origin	71	37	34	...	...	...	...	...	...	...	5	11	30	22	3	...	...	...
(e) Other intra-cranial effusions	4	3	1	...	...	...	...	...	...	...	2	1	1	...	...	...	...	...
84 Mental disorders and deficiency	25	12	13	5	2	...	...	1	2	4	2	4	4	1	...	...	...	...
85 Epilepsy	50	22	28	...	1	1	6	6	7	5	9	4	6	4	1	...	...	...
86 Convulsions (age under 5 years)	32	26	6	28	4	...	...	...	...	...	...	...	...	...	...	...	...	...
87 (a) Chorea	1	1	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...
(b) Neuritis	2	...	2	...	...	...	...	...	1	1	...	...	...	...	...	...	...	...
(c) Paralysis agitans	35	11	24	...	...	...	...	...	...	1	...	5	12	17	...	...	...	...
(d) Disseminated sclerosis	32	14	18	...	...	...	...	...	4	6	8	7	4	2	1	...	...	...
(e) Other dis. of nervous system	14	4	10	...	1	...	...	...	1	...	4	3	2	3	...	...	...	...
88 Diseases of organs of vision	2	...	2	...	...	...	...	...	...	...	...	...	...	2	...	...	...	...
89 (a) Otitis and other diseases of ear	9	5	4	2	1	...	...	...	2	2	1	1	...	...	...	...	...	...
(b) Diseases of mastoid	7	4	3	...	...	2	...	1	3	...	1	...	...	...	...	...	...	...
VII. DISEASES OF CIRCULATORY SYSTEM .	5056	2532	2524	2	1	6	7	26	53	114	344	823	1504	1646	530			
Heart Diseases. (Total)	4657	2341	2316	...	1	6	7	26	52	104	325	751	1402	1513	470	...	...	...
90 (a) Chronic rheumatic pericarditis	2	1	1	...	...	...	...	...	1	1	...	...	...	...	...	...	...	...
(b) Other pericarditis	11	2	9	...	...	...	...	...	...	1	1	1	6	2	...	...	...	...
91 (a) Acute bacterial endocarditis (b)	15	10	5	...	...	...	1	4	4	2	2	1	1	...	...	...	...	...
(c) Other acute endocarditis	1	1	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...
92 (a) Aortic valvular disease (without mitral)	41	30	11	...	...	...	...	1	1	4	5	10	12	7	1	...	...	...
(b) Mitral and oth. spec. valvular dis. (incl. sequelæ of rheum. fever)	206	72	134	...	...	1	5	10	24	32	43	30	31	22	8	...	...	...
(c) Valvular disease, endocarditis —unspecified	154	68	86	...	...	2	...	2	4	9	18	30	54	28	7	...	...	...

TABLE III.—continued.

	All Ages.			Age.												
	Both Sexes.	Males.	Females.	-1	1-	5-	10-	15-	25-	35-	45-	55-	65-	75-	85 and over.	
VII. DISEASES OF CIRCULATORY SYSTEM—continued.																
93 (a) Acute myocarditis	57	31	26	...	...	...	...	2	3	2	5	12	19	11	3
(b) Chronic rheumatic myocarditis	22	10	12	...	...	2	...	3	...	...	2	7	2	5	18
(c) 1. Cardio-vascular degeneration	996	466	530	...	...	...	...	...	...	1	15	69	260	469	182
2. Fatty degeneration of heart	17	3	14	...	...	...	...	...	...	...	9	3	5	...	...
3. Chronic myocarditis, other myocardial degeneration	973	425	548	...	...	1	...	...	2	5	27	107	275	397	159
(d) Myocarditis, not specified as acute or chronic	460	197	263	...	...	...	...	3	3	4	22	72	137	168	51
94 Diseases of coronary arteries and angina pectoris	1460	910	550	...	...	...	...	1	6	34	167	360	528	326	38
95 (b) Rheumatic heart disease (un- defined) . . . . .	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
(c) Other diseases of heart (a)	242	115	127	...	1	...	1	...	4	8	18	43	74	73	20	
96 Aneurysm (heart and aorta ex- cepted)	4	2	2	...	...	...	...	...	...	...	3	1	...	...	...
97 Arterio-sclerosis	183	88	95	...	...	...	...	...	...	2	1	11	41	87	41
98 Gangrene	52	29	23	...	...	...	...	...	...	...	...	4	13	24	11
99 Other diseases of arteries	28	15	13	...	...	...	...	...	...	3	4	3	8	5	5
100 Diseases of veins	28	10	18	...	...	...	...	...	1	1	4	12	9	1	...
101 Diseases of lymphatic system . . . . .	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
102 High blood pressure (idiopathic)	98	44	54	...	...	...	...	...	...	4	7	40	28	16	3
103 Oth. diseases of circulatory system	6	3	3	2	...	...	...	...	...	...	...	1	8	...	...
VIII. DISEASES OF RESPIRATORY SYSTEM																
104 Dis. of nasal fossæ and annexa	3	2	1	...	...	1	...	...	1	...	...	...	1	...	...
105 Diseases of larynx	4	...	4	1	2	...	...	...	...	1	...	...	...	...	...
106 Bronchitis— (Total)	593	347	246	21	3	1	1	2	11	12	69	121	142	167	43	
(1) With heart disease secondary	297	168	129	1	1	...	...	...	3	5	33	62	82	90	20
(2) With chronic nephritis second- ary . . . . .	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
(3) Otherwise defined	296	179	117	20	2	1	1	2	8	7	36	59	60	77	23	
107 Broncho-pneumonia	403	225	178	153	22	1	3	1	9	8	7	36	53	83	27	
108 Lobar pneumonia	109	62	47	11	3	1	2	1	...	6	16	21	26	19	3	
109 Pneumonia (unspecified)	59	34	25	25	3	...	...	1	1	4	5	7	7	4	2
110 Pleurisy	18	14	4	...	...	...	...	...	2	...	3	1	5	5	2
111 (a) Pulmonary embolism, throm- bosis, infarct	25	12	13	1	...	...	...	2	1	3	3	4	4	5	2
(c) Congestion of lung (b)	71	28	43	2	1	...	...	...	...	...	5	8	11	25	19
112 Asthma	96	51	45	...	...	1	1	2	2	9	25	22	24	9	1
113 Pulmonary emphysema	17	12	5	...	...	...	...	1	...	2	2	3	9	...	...
114 (a) Occupational diseases of re- spiratory system (b)	25	25	...	...	...	...	...	...	...	...	2	11	9	3	...
(c) 1. Chronic interstitial pneu- monia (not occupational)	9	7	2	1	...	...	...	...	1	...	2	1	2	2	...
2. Other diseases of respira- tory system (c, d)	26	16	10	14	1	1	...	1	...	2	...	2	4	1	...	
IX. DISEASES OF DIGESTIVE SYSTEM																
115 (a) Diseases of teeth and gums	666	385	281	112	16	5	6	14	19	42	80	97	165	90	20	
(b) Septic sore throat	4	1	3	...	...	...	...	...	...	...	...	3	1	...	...
(c) Other diseases of pharynx and tonsils	2	1	2	...	...	1	...	...	1	...	...	...	...	...	1
(d) Other diseases of buccal cavity	1	...	1	...	...	...	...	...	...	...	...	...	...	1	...
116 Diseases of œsophagus	3	1	2	...	...	...	...	1	...	...	1	...	1	...	...
117 (a) Ulcer of stomach	73	51	22	...	...	...	...	1	2	11	14	15	19	10	1
(b) Ulcer of duodenum	73	61	12	...	...	...	...	1	3	7	16	17	21	6	2
118 Other diseases of stomach	29	16	13	1	1	...	...	...	...	2	4	7	6	6	2

TABLE III.—continued.

	All Ages.			Age.															85 and over.	Not Stated.
	Both Sexes.	Males.	Females.	-1	1-	5-	10-	15-	25-	35-	45-	55-	65-	75-						
IX. DISEASES OF DIGESTIVE SYSTEM—continued.																				
119 Diarrhoea, enteritis (under 2 years of age)	113	71	42	106	7	...	...	...	...	...	...	...	...	...	...	...	-
120 (a) Diarrhoea, enteritis (over 2 years of age)	29	22	7	...	5	1	1	...	...	3	5	1	8	5	...	...	-	
(b) Ulceration of intestines . . .	12	2	10	...	...	...	...	...	1	2	4	3	1	1	...	...	-	
121 Appendicitis	44	32	12	1	2	2	4	5	6	2	1	2	10	9	...	...	-	
122 (a) Hernia	55	19	36	...	...	...	...	...	...	...	8	9	22	13	3	...	-
(b) Intestinal obstruction . . .	53	30	23	4	...	...	...	...	1	1	5	2	8	15	13	4	-
123 Other diseases of intestines . .	24	13	11	...	...	...	...	...	1	...	3	3	2	8	6	1	-
124 Cirrhosis of liver	52	36	16	...	...	...	...	3	2	4	11	11	15	4	2	...	-
125 (a) Acute yellow atrophy of liver (not associated with pregnancy)	1	1	...	...	...	1	...	...	...	...	...	...	...	...	...	...	-
(b) Other diseases of liver . . .	13	6	7	...	1	...	...	1	...	1	3	...	5	1	1	...	-	
126 Biliary calculi	18	3	15	...	...	...	...	...	...	...	4	4	4	5	1	...	-
127 Other diseases of gall bladder and bile ducts	51	13	38	...	...	...	...	...	1	1	2	13	23	9	2	...	-
128 Diseases of pancreas	11	3	8	...	...	...	...	...	1	...	2	2	6	...	...	...	-
129 Peritonitis without stated cause .	4	3	1	...	...	...	1	...	1	1	...	...	...	1	...	...	-	
X. DISEASES OF URINARY AND GENITAL SYSTEMS (not Venereal or connected with Pregnancy or the Puerperium)																				
	565	350	215	5	5	3	4	18	14	44	42	85	154	150	41	...	-			
130 Acute nephritis	24	11	13	2	4	1	3	2	1	3	...	4	2	2	...	...	-	
131 Chronic nephritis	234	118	116	...	...	...	...	13	11	23	20	51	65	44	7	...	-
132 Nephritis unspecified (over 10 years of age)	50	30	20	...	...	...	...	1	...	4	5	4	14	16	6	...	-
133 Other dis. of kidney and ureters.	54	22	32	3	1	2	1	2	...	5	4	13	12	7	4	...	-			
134 Calculi of urinary passages . .	15	8	7	...	...	...	...	...	...	1	7	2	2	3	...	...	-	
135 Diseases of bladder	17	11	6	...	...	...	...	...	...	...	...	1	5	7	4	...	-
136 Dis. of urethra, urinary abscess .	5	5	...	...	...	...	...	...	...	...	...	2	1	2	...	...	-	
137 Diseases of prostate	145	145	...	...	...	...	...	...	...	...	...	7	51	67	20	...	-
138 Dis. of other male genital organs	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	-
139 (a) Diseases of ovaries, Fallopian tubes and parametria	9	...	9	...	...	...	...	...	2	4	1	...	1	1	...	...	-	
(b) Diseases of uterus	12	...	12	...	...	...	...	...	...	4	5	1	1	1	...	...	-	
(c) Diseases of breast . . . . .	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	-
(d) Other diseases of female genital organs	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	-
XI. DISEASES OF PREGNANCY, CHILDBIRTH AND THE PUERPERAL STATE																				
	27	...	27	...	...	...	...	1	18	8	...	...	...	...	...	...	-
140 Post-abortion sepsis . . . . .	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	-
141 Abortion not specified as septic .	4	...	4	...	...	...	...	...	3	1	...	...	...	...	...	...	-
142 Ectopic gestation	1	...	1	...	...	...	...	...	1	...	...	...	...	...	...	...	-
143 (a) Placenta prævia (pregnancy)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	-
(b) Accidental hæmorrhage of pregnancy	2	...	2	...	...	...	...	...	2	...	...	...	...	...	...	...	-
(c) Other and unspecified hæmorrhages of pregnancy	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	-
144 (a) Eclampsia of pregnancy . . .	2	...	2	...	...	...	...	...	1	1	...	...	...	...	...	...	-
(b) Albuminuria and nephritis of pregnancy	1	...	1	...	...	...	...	...	1	...	...	...	...	...	...	...	-
(c) Acute yellow atrophy of liver with pregnancy	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	-
(d) 1. Uncontrollable vomiting . .	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	-
2. Oth. toxæmias of pregnancy	1	...	1	...	...	...	...	...	1	...	...	...	...	...	...	...	-
145 Other diseases and accidents of pregnancy	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	-

TABLE III.—continued.

	All Ages.			Age.															85 and over.	Not stated.
	Both Sexes.	Males.	Females.	-1	1-	5-	10-	15-	25-	35-	45-	55-	65-	75-						
XVI. SENILITY.																				
162 Senility, senile dementia	338	102	236	...	...	...	...	...	...	...	...	1	31	159	147	-	
XVII. DEATHS FROM VIOLENCE .																				
164 Suicide (163)	72	50	22	...	...	...	...	2	7	12	18	16	12	5	...	-	
168 Homicide (165-167)	6	3	3	...	...	1	2	1	...	...	...	1	...	...	...	-	
Accidental Deaths—																				
169 Railway accidents	16	12	4	...	...	...	...	2	3	3	2	5	1	...	...	-		
170 Motor vehicle accidents	132	93	39	...	11	21	9	8	8	17	11	14	20	10	3	-				
171 Other road transport accidents . .	19	12	7	...	...	...	1	1	...	2	2	2	5	6	...	-	
172 Water transport accidents—																				
(1) Drowning	2	2	...	...	...	...	...	1	1	...	...	...	...	...	...	-
(2) Otherwise	1	1	...	...	...	...	...	...	...	...	1	...	...	...	...	-
173 Air transport accidents	42	32	10	...	...	...	...	3	8	9	10	7	5	...	...	-		
174 Accidents in mines and quarries .	23	23	...	...	...	...	...	3	4	6	4	4	2	...	...	-		
176 Accidents caused by machinery . .	6	6	...	...	...	...	...	1	2	5	...	...	...	...	...	-
177 Food poisoning . . . . .	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	-
178 Accidental absorption of poisonous gas	49	23	26	...	1	1	...	3	3	3	9	11	6	10	2	-				
179 Other acute accidental poisoning .	10	5	5	...	1	...	...	1	1	3	2	1	1	...	...	-		
180 Conflagration	1	...	1	...	...	...	...	...	...	...	...	...	...	1	...	-	
181 Accidental burns (conflagration excepted)	25	10	15	1	11	...	...	...	...	...	...	1	5	7	...	-	
182 Accidental mechanical suffocation	52	29	23	49	...	...	...	...	...	...	1	1	1	...	...	-		
183 Drowning—accidental and unspecified (excluding water transport)	44	33	11	1	3	3	1	6	2	7	6	9	3	2	1	-				
184 Accidental injury by firearms . .	2	2	...	...	...	...	...	...	...	...	1	1	...	...	...	-	
186 Accidental fall, crushing, &c. . .	157	71	86	1	...	4	2	3	9	9	9	12	21	56	31	-				
189 Hunger or thirst . . . . .	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	-
190 Weather agencies (191, 192) . . .	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	-
193 Electricity (lightning excepted) . .	7	7	...	...	...	...	...	4	2	1	...	...	...	...	...	-
195 (a) Vaccinia . . . . .	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	-
(d) Other and unspecified accidents (175, 185, 187, 188, 194, 195 b, c)	27	21	6	1	...	...	1	1	4	2	4	7	2	2	3	-		
Other violent deaths—																				
196 War operations—Military	1	1	...	...	...	...	...	...	...	...	1	...	...	...	...	-
197 " " Civilian . . . . .	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	-
198 Execution . . . . .	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	-
XVIII. ILL-DEFINED CAUSES OF DEATH																				
199 Sudden death	15	10	5	3	...	...	...	...	...	...	1	3	5	3	...	-	
200 (a) 1. Heart failure	76	42	34	4	...	...	...	1	1	3	7	11	27	18	4	-	
2. Other ill-defined causes	81	52	29	5	1	...	...	...	1	1	11	19	21	17	5	-	
(c) Cause not specified (b)	8	4	4	1	...	1	...	...	...	1	1	...	...	3	1	-	

TABLE IV.—DEATHS IN THE COUNTIES AND LARGE BURGHS, &c.

INTERNATIONAL NOS.		CAUSES OF DEATH.	SCOTLAND.	Aberdeen County.	Aberdeen Burgh.	Remainder of County.	Marginal Index Numbers.
Long List.	Short List.						
1, 2	1	Typhoid fever (including Paratyphoid)	1	...	...	...	1
6	14 (1)	Cerebro-spinal fever	12	1	1	...	2
8	3	Scarlet fever	1	...	...	...	3
9	4	Whooping-cough	20	...	...	...	4
10	5	Diphtheria	9	...	...	...	5
13	6	Tuberculosis of respiratory system ...	873	29	17	12	6
14-22	7	Other forms of tuberculosis	88	3	2	1	7
30	9	Syphilis	38	7	5	2	8
33	10	Influenza	52	1	1	...	9
35	12	Measles	5	1	...	1	10
3-5, 7, 11, 12, 23-29, 31, 32, 34, 36-44	14 (2)	Other infect. or parasit. dis. (2, 8, 11, 13)*	66	5	4	1	11
45-55	15	Cancer, malignant tumours	2,380	123	62	61	12
56, 57	16	Tumours, non-malignant or not defined	41	1	...	1	13
58	20 (1)	Acute rheumatism	25	2	2	...	14
61	18	Diabetes mellitus	125	5	3	2	15
59, 60, 62-79	20 (2)	Other general diseases (17, 19)	205	11	7	4	16
81, 82	21	Meningitis, diseases of spinal cord ...	54	2	1	1	17
83	22	Cerebral hæmorrhage, &c.	1,982	144	88	56	18
80, 84-89	23	Other diseases of nervous system ...	221	10	8	2	19
90-95	24	Heart disease	4,657	275	147	128	20
96-103	25	Other circulatory diseases	399	42	30	12	21
106	26	Bronchitis	593	31	17	14	22
107-109	27	Pneumonia	571	44	25	19	23
104, 105, 110-114	28	Other respiratory diseases	294	17	10	7	24
117	32 (1)	Gastric and duodenal ulcer	146	10	4	6	25
119, 120	29	Diarrhoea (all ages)	154	12	9	3	26
121	30	Appendicitis	44	3	3	...	27
124	31 (1)	Cirrhosis of liver	52	4	2	2	28
125-127	31 (2)	Other diseases of liver	83	4	2	2	29
115, 116, 118, 122, 123, 128, 129	32 (2)	Other digestive diseases	187	8	3	5	30
130-132	33	Nephritis, acute or chronic	308	24	12	12	31
133-139	34	Other dis. of genito-urinary system ...	257	18	12	6	32
140, 147	35	Puerperal sepsis	3	...	...	...	33
141-146, 148-150	36	Other puerperal causes	24	1	1	...	34
151-156	37	Dis. of skin and organs of movement	32	2	2	...	35
157-161	38	Congen. debil., prem. birth, malform., &c.	590	39	27	12	36
162	39	Old age	338	19	7	12	37
163, 164	40	Suicide	72	8	5	3	38
170, 171	42	Road transport accidents	151	9	7	2	39
165-169, 172-198	43	Other violence (41)	471	35	25	10	40
199, 200	44	Causes ill-defined or unknown	180	5	3	2	41
All Causes			15,804	955	554	401	42
AGES AT DEATH.							
Under 1			1,067	66	42	24	43
1-4			175	8	3	5	44
5-9			93	6	6	...	45
10-14			80	5	4	1	46
15-24			391	9	6	3	47
25-34			529	16	9	7	48
35-44			722	34	24	10	49
45-54			1,372	73	50	23	50
55-64			2,469	143	88	55	51
65-74			3,964	254	138	116	52
75-84			3,782	248	138	110	53
85 and over			1,160	93	46	47	54
Not stated ... ..			...	...	...	...	55
All Ages			15,804	955	554	401	56

* Including erysipelas, septicæmia, dysentery, acute poliomyelitis, and lethargic encephalitis.

OF SCOTLAND.—Quarter ended 31st December 1948.

Marginal Index Numbers.	Angus County.	Arbroath Burgh.	Dundee Burgh.	Remainder of County.	Argyll County.	Ayr County.	Ayr Burgh.	Kilmarnock Burgh	Remainder of County.	Banff County.	Berwick County.	Bute County.	Caithness County.	Clackmannan County.
1	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2	...	...	...	...	...	...	...	...	...	...	...	...	...	...
3	...	...	...	...	...	...	...	...	...	...	...	...	...	...
4	...	...	...	...	2	2	...	1	1	...	...	...	1	...
5	...	...	...	...	...	...	...	...	...	...	...	...	...	...
6	34	2	27	5	8	27	4	1	22	2	3	2	5	2
7	3	...	2	1	1	7	1	1	5	...	1	1	...	...
8	3	...	2	1	2	3	...	...	3	...	...	...	...	...
9	5	...	5	...	...	8	...	2	6	1	...	...	1	1
10	2	...	2	...	...	...	...	...	...	...	...	...	...	...
11	1	...	1	...	1	7	...	...	7	2	...	...	1	1
12	136	13	89	34	34	145	26	18	101	23	11	7	14	16
13	4	...	2	2	2	2	...	2	...	...	1	1	...	...
14	2	...	2	...	...	...	...	...	...	...	...	...	...	...
15	10	3	4	3	...	8	...	...	8	3	...	2	...	1
16	15	...	10	5	6	11	...	2	9	1	2	...	1	2
17	2	...	1	1	...	3	...	1	2	1	...	1	...	3
18	125	7	72	46	33	113	17	19	77	16	7	7	11	16
19	11	...	10	1	2	9	2	...	7	1	5	2	...	...
20	292	21	179	92	61	297	49	36	212	56	42	22	22	31
21	11	...	7	4	9	27	3	7	17	7	5	...	2	1
22	16	1	12	3	2	19	4	2	13	2	1	3	...	3
23	32	2	25	5	2	33	5	4	24	5	...	3	2	3
24	12	2	5	5	4	22	6	2	14	...	...	4	2	3
25	11	...	7	4	1	7	2	...	5	3	2	...	1	2
26	13	...	11	2	1	10	2	4	4	1	...	1	...	2
27	3	...	2	1	1	...	...	...	...	1	...	...	1	...
28	2	...	2	...	1	5	...	...	5	...	...	...	...	...
29	3	...	2	1	2	7	1	1	5	1	1	...	1	3
30	8	...	5	3	5	10	...	1	9	2	1	2	1	...
31	14	1	8	5	12	16	3	4	9	4	1	...	...	1
32	23	...	12	11	4	9	...	1	8	4	1	1	3	3
33	...	...	...	...	...	...	...	...	...	...	...	...	...	...
34	1	...	...	1	...	3	2	...	1	1	...	...	...	...
35	...	...	...	...	1	2	...	1	1	...	1	...	1	...
36	17	1	13	3	4	36	6	6	24	12	7	2	2	3
37	4	1	...	3	15	31	3	4	24	5	1	2	4	5
38	7	1	5	1	...	4	...	2	2	...	...	...	...	...
39	6	1	3	2	1	9	...	...	9	1	...	1	1	1
40	34	...	24	10	12	60	...	2	58	2	6	3	1	6
41	1	...	...	1	5	12	3	2	7	4	1	1	1	...
42	863	56	551	256	234	964	139	126	699	161	100	68	79	109
43	51	3	40	8	9	69	10	12	47	14	7	4	3	9
44	8	...	7	1	2	16	...	3	13	1	...	3	1	1
45	4	1	3	...	...	7	...	...	7	1	...	...	1	1
46	5	1	3	1	1	2	...	1	1	...	...	...	...	1
47	16	...	13	3	3	17	2	2	13	...	4	2	3	2
48	22	...	16	6	8	42	5	2	35	5	2	1	3	1
49	30	...	22	8	8	44	6	4	34	10	3	2	1	7
50	78	2	55	21	10	86	12	11	63	8	7	3	5	9
51	128	12	92	24	30	155	24	24	107	16	12	9	16	12
52	220	19	136	65	53	229	35	30	164	35	33	20	14	24
53	227	14	130	83	85	232	39	32	161	54	24	17	19	33
54	74	4	34	36	25	65	6	5	54	17	8	7	13	9
55	...	...	...	...	...	...	...	...	...	...	...	...	...	...
56	863	56	551	256	234	964	139	126	699	161	100	68	79	109

TABLE IV.—continued.

INTERNATIONAL NOS.		CAUSES OF DEATH.	Dunbarton County.	Clydebank Burgh.	Dumbarton Burgh.	Remainder of County.	Marginal Index Numbers.
Long List.	Short List.						
1, 2	1	Typhoid fever (including Paratyphoid)	...	...	...	...	1
6	14 (1)	Cerebro-spinal fever	1	1	...	...	2
8	3	Scarlet fever ... ..	...	...	...	...	3
9	4	Whooping-cough	1	1	...	...	4
10	5	Diphtheria ... ..	...	...	...	...	5
13	6	Tuberculosis of respiratory system ...	22	4	7	11	6
14-22	7	Other forms of tuberculosis	5	1	...	4	7
30	9	Syphilis	1	...	...	1	8
33	10	Influenza	1	...	...	1	9
35	12	Measles ... ..	...	...	...	...	10
3-5, 7, 11, 12, 23-29, 31, 32, 34, 36-44	14 (2)	Other infect. or parasit. dis. (2, 8, 11, 13)*	6	3	2	1	11
45-55	15	Cancer, malignant tumours	79	13	20	46	12
56, 57	16	Tumours, non-malignant or not defined	2	...	...	2	13
58	20 (1)	Acute rheumatism ... ..	...	...	...	...	14
61	18	Diabetes mellitus	1	...	...	1	15
59, 60, 62-79	20 (2)	Other general diseases (17, 19) ...	4	1	1	2	16
81, 82	21	Meningitis, diseases of spinal cord ...	3	1	1	1	17
83	22	Cerebral hæmorrhage, &c.	59	17	8	34	18
80, 84-89	23	Other diseases of nervous system ...	6	...	1	5	19
90-95	24	Heart disease	144	39	24	81	20
96-103	25	Other circulatory diseases	18	3	3	12	21
106	26	Bronchitis	14	5	4	5	22
107-109	27	Pneumonia	9	2	3	4	23
104, 105, 110-114	28	Other respiratory diseases	5	3	...	2	24
117	32 (1)	Gastric and duodenal ulcer	4	...	1	3	25
119, 120	29	Diarrhœa (all ages)	4	1	2	1	26
121	30	Appendicitis	4	1	1	2	27
124	31 (1)	Cirrhosis of liver	1	1	...	...	28
125-127	31 (2)	Other diseases of liver	3	2	...	1	29
115, 116, 118, 122, 123, 128, 129	32 (2)	Other digestive diseases	10	1	2	7	30
130-132	33	Nephritis, acute or chronic	8	...	1	7	31
133-139	34	Other dis. of genito-urinary system ...	5	1	...	4	32
140, 147	35	Puerperal sepsis ... ..	...	...	...	...	33
141-146, 148-150	36	Other puerperal causes ... ..	...	...	...	...	34
151-156	37	Dis. of skin and organs of movement	1	1	...	...	35
157-161	38	Congen. debil., prem. birth, malform., &c.	14	6	...	8	36
162	39	Old age	12	1	5	6	37
163, 164	40	Suicide	1	...	...	1	38
170, 171	42	Road transport accidents	6	1	1	4	39
165-169, 172-198	43	Other violence (41)	11	1	2	8	40
199, 200	44	Causes ill-defined or unknown ...	8	...	1	7	41
		All Causes ...	473	111	90	272	42
		AGES AT DEATH.					
		Under 1	32	9	7	16	43
		1-4	4	1	2	1	44
		5-9	5	3	1	1	45
		10-14	3	...	1	2	46
		15-24	13	5	3	5	47
		25-34	18	8	1	9	48
		35-44	19	6	1	12	49
		45-54	36	7	10	19	50
		55-64	78	14	16	48	51
		65-74	124	31	22	71	52
		75-84	110	23	21	66	53
		85 and over	31	4	5	22	54
		Not stated ... ..	...	...	...	...	55
		All Ages ...	473	111	90	272	56

* Including erysipelas, septicæmia, dysentery, acute poliomyelitis, and lethargic encephalitis.

TABLE IV.—continued.

Marginal Index Numbers.	Dumfries County.	Dumfries Burgh.	Remainder of County.	East Lothian County.	Fife County.	Dunfermline Burgh.	Kirkcaldy Burgh.	Remainder of County.	Inverness County.	Inverness Burgh.	Remainder of County.	Kincardine Co.	Kinross County.	Kirkcudbright County.
1	...	...	...	...	1	...	...	1	...	...	...	...	...	...
2	...	...	...	...	2	...	...	2	...	...	...	...	...	...
3	...	...	...	...	...	...	...	...	...	...	...	...	...	...
4	2	1	1	...	1	...	...	1	...	...	...	...	...	...
5	...	...	...	...	1	...	...	1	...	...	...	...	...	...
6	9	3	6	...	40	4	6	30	9	3	6	...	1	3
7	1	1	...	1	1	...	...	1	...	...	...	...	...	...
8	2	...	2	...	1	...	...	1	2	1	1	...	...	...
9	...	...	...	1	4	...	...	4	1	...	1	...	...	...
10	...	...	...	...	...	...	...	...	...	...	...	...	...	...
11	...	...	...	...	1	...	...	1	2	1	1	...	...	...
12	39	19	20	20	135	24	22	89	36	9	27	7	8	10
13	1	...	1	1	1	...	...	1	2	...	2	...	...	...
14	1	...	1	...	...	...	...	...	1	1	...	...	...	...
15	...	...	...	...	9	1	2	6	1	...	1	...	...	1
16	3	...	3	3	5	...	...	5	10	5	5	2	...	1
17	...	...	...	1	4	...	1	3	1	1	...	1	...	...
18	39	12	27	25	100	18	18	64	34	13	21	14	6	14
19	1	1	...	2	10	1	2	7	4	...	4	...	...	1
20	78	25	53	51	293	27	42	224	72	32	40	26	8	39
21	6	...	6	3	21	5	2	14	9	3	6	1	1	3
22	5	1	4	3	38	8	4	26	6	4	2	2	1	1
23	5	3	2	5	13	3	2	8	4	2	2	3	...	2
24	7	5	2	5	13	3	2	8	4	...	4	...	...	2
25	2	...	2	3	6	2	...	4	2	1	1	...	...	...
26	1	...	1	2	7	1	2	4	1	...	1	1	...	...
27	1	...	1	2	3	1	...	2	1	...	1	...	...	...
28	...	...	...	1	3	1	...	2	2	...	2	1	...	...
29	1	...	1	...	3	2	...	1	1	1	...	...	...	...
30	4	2	2	4	6	1	2	3	3	2	1	...	...	4
31	4	...	4	1	18	3	2	13	4	2	2	1	5	...
32	8	5	3	...	8	2	1	5	3	1	2	2	1	2
33	...	...	...	...	1	...	...	1	...	...	...	...	...	...
34	...	...	...	...	1	...	1	...	...	...	...	...	1	...
35	...	...	...	...	2	...	...	2	...	...	...	...	...	...
36	11	4	7	5	45	13	4	28	8	3	5	5	...	4
37	11	1	10	5	29	7	7	15	17	1	16	3	...	4
38	1	...	1	1	4	...	...	4	1	1	...	...	...	...
39	3	2	1	4	15	3	4	8	4	1	3	1	...	1
40	4	2	2	4	34	5	3	26	5	1	4	3	2	2
41	4	...	4	1	6	1	1	4	3	...	3	...	...	1
42	254	87	167	154	885	136	130	619	253	89	164	73	34	95
43	16	6	10	9	60	15	5	40	10	5	5	5	...	4
44	...	...	...	2	9	...	1	8	1	1	...	1	...	...
45	...	...	...	1	5	...	1	4	1	...	1	...	...	...
46	2	1	1	...	4	...	1	3	1	...	1	...	...	1
47	4	2	2	3	22	4	3	15	4	1	3	2	1	2
48	12	5	7	3	30	4	6	20	10	3	7	...	...	3
49	9	4	5	5	38	4	6	28	10	2	8	2	2	2
50	19	8	11	19	79	20	14	45	14	6	8	4	6	4
51	27	10	17	21	138	23	24	91	36	11	25	10	5	8
52	72	23	49	38	222	24	32	166	73	27	46	19	9	35
53	75	23	52	35	209	33	24	152	64	22	42	24	7	28
54	18	5	13	18	69	9	13	47	29	11	18	6	4	8
55	...	...	...	...	...	...	...	...	...	...	...	...	...	...
56	254	87	167	154	885	136	130	619	253	89	164	73	34	95

TABLE IV.—continued.

INTERNATIONAL NOS.		CAUSES OF DEATH.	Lanark County.	Airdrie Burgh.	Coatbridge Burgh.	Marginal Index Numbers.
Long List.	Short List.					
1, 2	1	Typhoid fever (including Paratyphoid)	...	...	...	1
6	14 (1)	Cerebro-spinal fever	6	...	...	2
8	3	Scarlet fever ... ..	...	...	...	3
9	4	Whooping-cough	5	...	1	4
10	5	Diphtheria	7	1	...	5
13	6	Tuberculosis of respiratory system ...	429	5	7	6
14-22	7	Other forms of tuberculosis	31	3	...	7
30	9	Syphilis	10	...	...	8
33	10	Influenza	15	...	1	9
35	12	Measles ... ..	...	...	...	10
3-5, 7, 11, 12, 23-29, 31, 32, 34, 36-44	14 (2)	Other infect. or parasit. dis. (2, 8, 11, 13)*	16	1	2	11
45-55	15	Cancer, malignant tumours	808	14	19	12
56, 57	16	Tumours, non-malignant or not defined	4	...	...	13
58	20 (1)	Acute rheumatism	18	1	...	14
61	18	Diabetes mellitus	40	...	1	15
59, 60, 62-79	20 (2)	Other general diseases (17, 19)	65	1	...	16
81, 82	21	Meningitis, diseases of spinal cord	14	...	...	17
83	22	Cerebral hæmorrhage, &c.	581	8	15	18
80, 84-89	23	Other diseases of nervous system ...	75	1	3	19
90-95	24	Heart disease	1,354	23	31	20
96-103	25	Other circulatory diseases	102	...	1	21
106	26	Bronchitis	247	5	9	22
107-109	27	Pneumonia	235	5	5	23
104, 105, 110-114	28	Other respiratory diseases	94	3	...	24
117	32 (1)	Gastric and duodenal ulcer	40	1	1	25
119, 120	29	Diarrhœa (all ages)	65	2	1	26
121	30	Appendicitis	14	...	1	27
124	31 (1)	Cirrhosis of liver	15	...	1	28
125-127	31 (2)	Other diseases of liver	20	1	...	29
115, 116, 118, 122, 123, 128, 129	32 (2)	Other digestive diseases	53	2	2	30
130-132	33	Nephritis, acute or chronic	88	3	3	31
133-139	34	Other dis. of genito-urinary system ...	80	2	...	32
140, 147	35	Puerperal sepsis ... ..	...	...	...	33
141-146, 148-150	36	Other puerperal causes	10	...	...	34
151-156	37	Dis. of skin and organs of movement	10	2	1	35
157-161	38	Congen. debil., prem. birth, malform. &c.	220	8	11	36
162	39	Old age	86	1	12	37
163, 164	40	Suicide	27	1	1	38
170, 171	42	Road transport accidents	41	2	1	39
165-169, 172-198	43	Other violence (41)	114	1	2	40
199, 200	44	Causes ill-defined or unknown	78	4	1	41
All Causes ...			5,117	101	133	42
AGES AT DEATH.						
Under 1			427	14	16	43
1- 4			74	2	2	44
5- 9			33	3	...	45
10-14			33	1	2	46
15-24			165	3	2	47
25-34			207	3	7	48
35-44			282	7	11	49
45-54			497	15	8	50
55-64			882	13	21	51
65-74			1,226	19	25	52
75-84			1,025	14	30	53
85 and over			266	7	9	54
Not stated ... ..			...	...	...	55
All Ages ...			5,117	101	133	56

* Including erysipelas, septicæmia, dysentery, acute poliomyelitis, and lethargic encephalitis.

TABLE IV.—continued.

Marginal Index Numbers.	Glasgow Burgh.	Hamilton Burgh.	Motherwell and Wishaw Burgh.	Rutherglen Burgh.	Remainder of County.	Midlothian County.	Edinburgh Burgh.	Remainder of County.	Moray County.	Nairn County.	Orkney County.	Peebles County.
1	...	...	...	...	...	...	...	...	...	...	...	...
2	4	...	...	...	2	...	...	...	...	...	...	...
3	...	...	...	...	...	...	...	...	...	...	...	...
4	4	...	...	...	...	2	1	1	1	...	...	...
5	3	1	...	...	2	...	...	...	...	...	...	...
6	322	13	13	2	67	98	86	12	2	...	...	1
7	17	2	3	...	6	9	9	...	...	...	1	...
8	9	...	1	...	...	3	3	...	...	...	...	...
9	11	...	...	1	2	3	2	1	...	1	1	...
10	...	...	...	...	...	1	1	...	...	...	...	...
11	7	2	1	1	2	11	11	...	...	...	1	1
12	605	19	26	12	113	263	232	31	19	5	12	10
13	2	...	...	...	2	9	8	1	...	...	...	...
14	14	1	...	1	1	...	...	...	...	...	...	...
15	29	...	1	...	9	15	11	4	...	...	...	...
16	41	1	6	2	14	21	20	1	1	...	...	1
17	4	1	2	...	7	3	3	...	...	...	1	1
18	416	8	32	10	92	235	201	34	21	4	9	5
19	55	2	2	...	12	38	35	3	2	...	1	...
20	922	38	49	24	267	552	469	83	42	8	27	21
21	72	2	3	1	23	56	49	7	...	...	...	1
22	184	5	11	3	30	86	75	11	4	...	1	4
23	179	5	3	2	36	70	62	8	8	2	2	4
24	62	1	2	2	24	42	40	2	4	...	3	2
25	32	...	1	...	5	25	22	3	1	...	1	...
26	47	2	...	...	13	11	11	...	...	...	...	...
27	11	1	...	...	1	3	2	1	...	...	...	1
28	10	1	2	...	1	12	12	...	1	...	...	...
29	14	...	2	...	3	9	8	1	1	...	...	...
30	31	1	2	1	14	21	19	2	2	...	2	1
31	63	2	3	1	13	36	32	4	2	1	1	2
32	59	2	3	...	14	30	29	1	2	1	1	...
33	...	...	...	...	...	1	...	1	...	...	...	...
34	7	1	...	...	2	...	...	...	1	...	...	...
35	6	...	...	...	1	5	3	2	1	...	...	...
36	143	7	8	2	41	33	22	11	7	2	2	1
37	49	3	3	1	17	20	19	1	...	...	3	...
38	21	...	1	...	3	6	6	...	...	...	...	...
39	26	...	...	...	12	17	15	2	3	...	...	...
40	81	3	9	...	18	49	37	12	7	...	2	2
41	51	5	1	...	16	4	4	...	1	1	2	...
42	3,613	129	190	66	885	1,799	1,559	240	133	25	73	58
43	293	14	11	4	75	76	60	16	9	3	2	2
44	53	...	...	...	17	14	10	4	1	...	...	...
45	17	1	2	1	9	9	7	2	2	...	1	...
46	26	2	...	...	2	3	3	...	2	...	1	...
47	117	9	8	2	24	38	30	8	4	...	2	...
48	139	7	10	3	38	51	42	9	4	...	...	2
49	195	4	12	1	52	81	75	6	4	...	2	...
50	362	12	15	7	78	155	139	16	10	1	1	2
51	635	18	33	14	148	305	270	35	20	5	12	7
52	893	26	47	16	200	477	412	65	28	7	13	18
53	702	29	42	15	193	454	385	69	35	7	31	19
54	181	7	10	3	49	136	126	10	14	2	8	8
55	...	...	...	...	...	...	...	...	...	...	...	...
56	3,613	129	190	66	885	1,799	1,559	240	133	25	73	58

TABLE IV.—continued.

INTERNATIONAL NOS.		CAUSES OF DEATH.	Perth County.	Perth Burgh.	Remainder of County.	Renfrew County.	Marginal Index Numbers.
Long List.	Short List.						
1, 2	1	Typhoid fever (including Paratyphoid)	...	...	...	...	1
6	14 (1)	Cerebro-spinal fever ... ..	...	...	...	...	2
8	3	Scarlet fever ... ..	...	...	...	...	3
9	4	Whooping-cough ... ..	...	...	...	1	4
10	5	Diphtheria ... ..	...	...	...	...	5
13	6	Tuberculosis of respiratory system ...	12	4	8	91	6
14-22	7	Other forms of tuberculosis	1	1	...	15	7
30	9	Syphilis ... ..	...	...	...	2	8
33	10	Influenza ... ..	...	...	...	3	9
35	12	Measles ... ..	...	...	...	1	10
3-5, 7, 11, 12, } 23-29, 31, 32, } 34, 36-44 }	14 (2)	Other infect. or parasit. dis.(2, 8, 11, 13)*	1	...	1	2	11
45-55	15	Cancer, malignant tumours	69	18	51	131	12
56, 57	16	Tumours, non-malignant or not defined	1	1	...	5	13
58	20 (1)	Acute rheumatism ... ..	...	...	...	1	14
61	18	Diabetes mellitus ... ..	...	...	...	10	15
59, 60, 62-79	20 (2)	Other general diseases (17, 19) ...	4	2	2	12	16
81, 82	21	Meningitis, diseases of spinal cord	...	...	...	6	17
83	22	Cerebral hæmorrhage, &c.	56	16	40	113	18
80, 84-89	23	Other diseases of nervous system ...	7	1	6	13	19
90-95	24	Heart disease	135	39	96	267	20
96-103	25	Other circulatory diseases	11	3	8	26	21
106	26	Bronchitis	3	1	2	49	22
107-109	27	Pneumonia	12	2	10	43	23
104, 105, 110-114	28	Other respiratory diseases	8	3	5	14	24
117	32 (1)	Gastric and duodenal ulcer ... ..	...	...	...	10	25
119, 120	29	Diarrhœa (all ages) ... ..	...	...	...	8	26
121	30	Appendicitis	1	1	...	2	27
124	31 (1)	Cirrhosis of liver	1	1	...	2	28
125-127	31 (2)	Other diseases of liver	1	...	1	9	29
115, 116, 118, 122, } 123, 128, 129 }	32 (2)	Other digestive diseases	4	4	...	10	30
130-132	33	Nephritis, acute or chronic	7	1	6	17	31
133-139	34	Other dis. of genito-urinary system ...	11	3	8	15	32
140, 147	35	Puerperal sepsis ... ..	...	...	...	...	33
141-146, 148-150	36	Other puerperal causes	2	1	1	...	34
151-156	37	Dis. of skin and organs of movement	1	1	...	1	35
157-161	38	Congen. debil., prem. birth, malform., &c.	14	5	9	37	36
162	39	Old age	8	3	5	6	37
163, 164	40	Suicide	3	3	...	5	38
170, 171	42	Road transport accidents	4	1	3	9	39
165-169, 172-198	43	Other violence (41)	15	5	10	24	40
199, 200	44	Causes ill-defined or unknown	8	...	8	12	41
		All Causes	400	120	280	972	42
		AGES AT DEATH.					
		Under 1	15	5	10	74	43
		1- 4	2	...	2	14	44
		5- 9	2	...	2	7	45
		10-14	1	1	...	8	46
		15-24	7	2	5	45	47
		25-34	11	4	7	43	48
		35-44	17	8	9	52	49
		45-54	28	9	19	97	50
		55-64	44	16	28	151	51
		65-74	113	34	79	212	52
		75-84	117	31	86	215	53
		85 and over	43	10	33	54	54
		Not stated ... ..	...	...	...	...	55
		All Ages	400	120	280	972	56

* Including erysipelas septicæmia, dysentery, acute poliomyelitis, and lethargic encephalitis.

TABLE IV.—continued.

Marginal Index Numbers.	Greenock Burgh.	Paisley Burgh.	Port-Glasgow Burgh.	Remainder of County.	Ross and Cromarty Co.	Roxburgh County.	Selkirk County.	Stirling County.	Falkirk Burgh.	Stirling Burgh.	Remainder of County.	Sutherland County.	West Lothian County.	Wigtown County.	Zetland County.
1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2	...	...	...	...	...	...	1	...	...	...	...	...	1	...	...
3	...	...	...	...	...	...	...	1	...	...	1	...	...	...	...
4	...	1	...	...	1	...	...	...	...	...	...	...	1	...	...
5	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...
6	30	29	4	28	8	1	1	16	3	3	10	...	13	2	3
7	4	5	1	5	2	...	...	1	...	...	1	1	3	...	...
8	1	1	...	...	...	1	...	...	...	...	1	...	...	1	...
9	...	...	...	3	...	...	...	1	...	...	1	1	...	2	...
10	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...
11	1	...	...	1	2	1	...	...	...	...	...	...	3	1	...
12	30	32	7	62	35	17	16	79	17	13	49	4	37	18	14
13	1	3	1	...	...	...	...	1	...	...	1	1	1	1	...
14	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...
15	5	3	...	2	4	4	1	6	2	...	4	2	1	...	1
16	...	4	2	6	5	2	1	9	1	2	6	1	6	...	...
17	...	1	...	5	...	1	1	2	...	1	1	1	1	1	...
18	26	31	7	49	25	24	13	78	22	16	40	5	23	13	14
19	2	2	1	8	3	1	1	9	3	...	6	...	6	...	1
20	57	71	17	122	61	64	33	160	37	23	100	11	63	24	26
21	4	11	1	10	9	7	1	14	2	2	10	1	3	2	...
22	14	16	2	17	6	...	2	29	10	4	15	...	10	...	5
23	12	14	6	11	...	3	1	16	5	3	8	1	6	2	1
24	2	4	2	6	2	2	1	13	4	1	8	2	5	1	1
25	1	4	1	4	3	2	2	6	1	...	5	1	1	...	...
26	3	3	1	1	2	...	2	5	1	1	3	...	3	2	...
27	1	1	...	...	...	...	...	2	1	...	1	...	1	...	...
28	1	1	...	...	...	...	...	...	...	...	...	...	...	1	...
29	3	2	...	4	...	...	2	5	1	1	3	...	4	2	...
30	1	3	1	5	1	3	4	7	2	...	5	1	8	1	1
31	7	2	...	8	4	5	...	17	3	3	11	1	5	4	5
32	3	8	...	4	4	3	3	7	2	2	3	1	3	...	1
33	...	...	...	...	...	...	...	1	...	...	1	...	...	...	...
34	...	...	...	...	...	...	2	...	...	...	...	...	1	...	...
35	...	...	...	1	1	...	...	2	...	...	2	...	...	1	...
36	8	17	1	11	4	9	1	20	1	3	16	3	16	6	1
37	4	...	2	...	10	...	3	16	2	4	10	...	6	1	12
38	2	...	...	3	...	2	...	1	1	...	...	...	...	1	...
39	2	1	2	4	...	1	2	7	1	...	6	1	3	...	...
40	7	6	1	10	2	2	4	12	1	1	10	1	5	4	4
41	5	2	...	5	4	...	2	8	1	1	6	5	1	1	...
42	237	279	61	395	198	155	100	551	124	84	343	45	242	92	90
43	24	24	8	18	6	10	3	32	3	6	23	5	21	13	1
44	4	3	3	4	2	...	1	3	...	...	3	...	5	2	...
45	1	3	1	2	...	...	...	3	...	...	3	...	4	...	...
46	2	1	3	2	1	1	...	2	1	...	1	...	3	...	...
47	18	15	...	12	1	...	2	7	1	...	6	1	7	4	1
48	15	12	3	13	5	...	1	13	...	2	11	...	9	3	4
49	9	17	4	22	6	4	4	29	3	5	21	2	9	2	2
50	19	30	3	45	16	10	6	52	12	9	31	5	22	5	5
51	38	39	9	65	19	21	18	90	28	13	49	1	33	19	7
52	49	59	12	92	46	58	27	146	39	24	83	13	58	26	22
53	50	65	8	92	63	40	28	134	30	18	86	16	58	21	28
54	8	11	7	28	33	11	10	40	7	7	26	2	13	6	20
55	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
56	237	279	61	395	198	155	100	551	124	84	343	45	242	101	90

